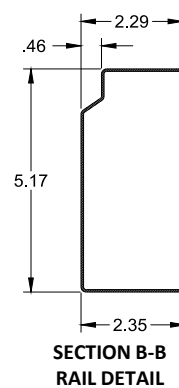
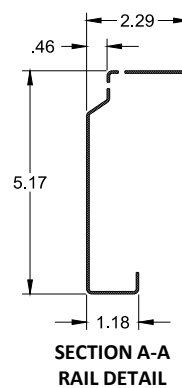
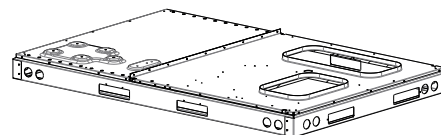
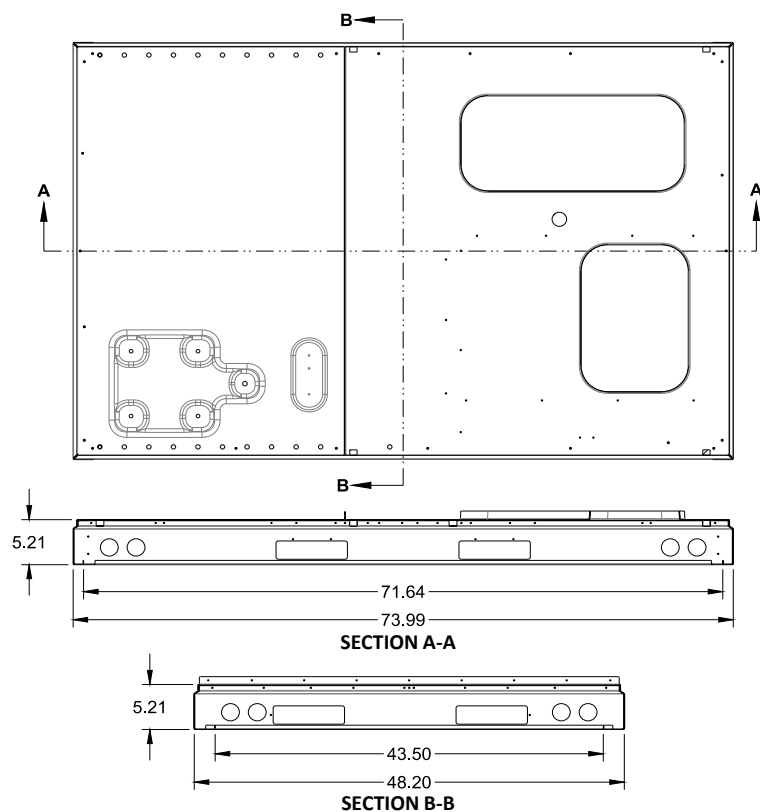


## Light Commercial Base Rails



|                                      |         | Outdoor Ambient Temperature |       |       |       |       |       |       |       |       |       |       |       | 115   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|--------------------------------------|---------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                                      |         | 65                          |       |       |       |       |       | 75    |       |       |       |       |       | 85    |       |       |       |       |       | 95    |       |       |       |       |       | 105   |       |       |       |       |       |
| IDB                                  | Airflow | 59                          | 63    | 67    | 71    | 75    | 79    | 83    | 87    | 91    | 95    | 99    | 103   | 107   | 111   | 115   | 119   | 123   | 127   | 131   | 135   | 139   | 143   | 147   | 151   | 155   | 159   | 163   | 167   | 171   |       |
| Entering Indoor Wet Bulb Temperature |         |                             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 70                                   | MBh     | 35.1                        | 35.6  | 36.7  | -     | 34.8  | 35.3  | 36.4  | -     | 33.9  | 34.4  | 35.4  | -     | 32.3  | 32.8  | 33.8  | -     | 30.3  | 30.8  | 31.9  | -     | 28.5  | 29.0  | 30.1  | -     | 28.5  | 29.0  | 30.1  | -     | 25.1  | 25.6  |
|                                      | S/T     | 0.56                        | 0.50  | 0.40  | -     | 0.56  | 0.51  | 0.40  | -     | 0.58  | 0.53  | 0.42  | -     | 0.61  | 0.54  | 0.43  | -     | 0.64  | 0.57  | 0.45  | -     | 0.71  | 0.64  | 0.51  | -     | 0.71  | 0.64  | 0.51  | -     | 0.21  | 0.16  |
|                                      | ΔT      | 19.80                       | 18.06 | 14.82 | -     | 19.75 | 18.02 | 14.77 | -     | 20.00 | 18.26 | 15.02 | -     | 19.73 | 18.00 | 14.75 | -     | 19.50 | 17.77 | 14.52 | -     | 20.59 | 18.85 | 15.61 | -     | 20.59 | 18.85 | 15.61 | -     | 15.61 | 14.87 |
|                                      | kW      | 1.99                        | 1.99  | 1.99  | -     | 2.24  | 2.24  | 2.24  | -     | 2.52  | 2.52  | 2.52  | -     | 2.83  | 2.83  | 2.82  | -     | 3.17  | 3.16  | 3.16  | -     | 3.56  | 3.56  | 3.56  | -     | 3.56  | 3.56  | 3.56  | -     | 3.56  | 3.56  |
|                                      | Amps    | 7.46                        | 7.45  | 7.43  | -     | 8.55  | 8.54  | 8.52  | -     | 9.76  | 9.76  | 9.74  | -     | 11.08 | 11.07 | 11.05 | -     | 12.55 | 12.54 | 12.52 | -     | 14.28 | 14.27 | 14.25 | -     | 14.28 | 14.27 | 14.25 | -     | 14.25 | 14.25 |
|                                      | Hi PR   | 258                         | 259   | 261   | -     | 299   | 300   | 302   | -     | 342   | 343   | 345   | -     | 388   | 389   | 391   | -     | 438   | 439   | 441   | -     | 491   | 493   | 494   | -     | 491   | 493   | 494   | -     | 491   | 494   |
|                                      | Lo PR   | 118                         | 119   | 122   | -     | 125   | 126   | 129   | -     | 131   | 133   | 136   | -     | 137   | 138   | 141   | -     | 142   | 143   | 146   | -     | 141   | 146   | 153   | -     | 141   | 146   | 153   | -     | 141   | 153   |
|                                      | MBh     | 35.9                        | 36.4  | 37.5  | -     | 35.6  | 36.1  | 37.2  | -     | 34.7  | 35.2  | 36.2  | -     | 33.1  | 33.6  | 34.6  | -     | 31.1  | 31.6  | 32.7  | -     | 29.3  | 29.8  | 30.9  | -     | 29.3  | 29.8  | 30.9  | -     | 25.1  | 25.6  |
|                                      | S/T     | 0.63                        | 0.56  | 0.43  | -     | 0.63  | 0.56  | 0.44  | -     | 0.66  | 0.59  | 0.46  | -     | 0.68  | 0.61  | 0.47  | -     | 0.72  | 0.63  | 0.49  | -     | 0.81  | 0.72  | 0.56  | -     | 0.81  | 0.72  | 0.56  | -     | 0.21  | 0.16  |
|                                      | ΔT      | 17.73                       | 16.00 | 12.75 | -     | 17.68 | 15.95 | 12.70 | -     | 17.93 | 16.19 | 12.95 | -     | 17.67 | 15.93 | 12.69 | -     | 17.44 | 15.70 | 12.45 | -     | 18.52 | 16.79 | 13.54 | -     | 18.52 | 16.79 | 13.54 | -     | 13.54 | 12.80 |
| 1350                                 | kW      | 2.02                        | 2.02  | 2.01  | -     | 2.27  | 2.27  | 2.26  | -     | 2.55  | 2.55  | 2.54  | -     | 2.85  | 2.85  | 2.85  | -     | 3.19  | 3.19  | 3.19  | -     | 3.59  | 3.59  | 3.58  | -     | 3.59  | 3.59  | 3.58  | -     | 3.58  | 3.58  |
|                                      | Amps    | 7.57                        | 7.56  | 7.54  | -     | 8.66  | 8.65  | 8.63  | -     | 9.88  | 9.87  | 9.85  | -     | 11.19 | 11.18 | 11.16 | -     | 12.66 | 12.65 | 12.64 | -     | 14.39 | 14.38 | 14.36 | -     | 14.39 | 14.38 | 14.36 | -     | 14.36 | 14.36 |
|                                      | Hi PR   | 262                         | 263   | 265   | -     | 303   | 304   | 306   | -     | 346   | 347   | 349   | -     | 392   | 394   | 395   | -     | 442   | 443   | 445   | -     | 496   | 497   | 499   | -     | 496   | 497   | 499   | -     | 496   | 499   |
|                                      | Lo PR   | 121                         | 122   | 125   | -     | 128   | 129   | 132   | -     | 134   | 136   | 139   | -     | 140   | 141   | 144   | -     | 145   | 146   | 149   | -     | 146   | 152   | 156   | -     | 146   | 152   | 156   | -     | 146   | 156   |
|                                      | MBh     | 36.7                        | 37.2  | 38.2  | -     | 36.4  | 36.9  | 37.9  | -     | 35.4  | 35.9  | 37.0  | -     | 33.8  | 34.3  | 35.4  | -     | 31.9  | 32.4  | 33.4  | -     | 30.1  | 30.6  | 31.6  | -     | 30.1  | 30.6  | 31.6  | -     | 25.6  | 26.1  |
|                                      | S/T     | 0.67                        | 0.59  | 0.45  | -     | 0.68  | 0.60  | 0.45  | -     | 0.70  | 0.62  | 0.47  | -     | 0.73  | 0.64  | 0.48  | -     | 0.76  | 0.67  | 0.50  | -     | 0.86  | 0.76  | 0.58  | -     | 0.86  | 0.76  | 0.58  | -     | 0.26  | 0.21  |
|                                      | ΔT      | 16.60                       | 14.86 | 11.62 | -     | 16.55 | 14.81 | 11.57 | -     | 16.79 | 15.06 | 11.81 | -     | 16.53 | 14.80 | 11.55 | -     | 16.30 | 14.56 | 11.32 | -     | 17.39 | 15.65 | 12.41 | -     | 17.39 | 15.65 | 12.41 | -     | 12.41 | 11.67 |
|                                      | kW      | 2.03                        | 2.03  | 2.03  | -     | 2.28  | 2.28  | 2.28  | -     | 2.56  | 2.56  | 2.56  | -     | 2.87  | 2.87  | 2.86  | -     | 3.21  | 3.20  | 3.20  | -     | 3.60  | 3.60  | 3.60  | -     | 3.60  | 3.60  | 3.60  | -     | 3.60  | 3.60  |
|                                      | Amps    | 7.63                        | 7.62  | 7.60  | -     | 8.72  | 8.71  | 8.69  | -     | 9.94  | 9.93  | 9.91  | -     | 11.25 | 11.24 | 11.23 | -     | 12.72 | 12.72 | 12.70 | -     | 14.45 | 14.44 | 14.42 | -     | 14.45 | 14.44 | 14.42 | -     | 14.42 | 14.42 |
|                                      | Hi PR   | 265                         | 266   | 268   | -     | 306   | 307   | 309   | -     | 349   | 350   | 352   | -     | 395   | 396   | 398   | -     | 445   | 446   | 448   | -     | 498   | 499   | 501   | -     | 498   | 499   | 501   | -     | 498   | 501   |
| Lo PR                                | 123     | 125                         | 128   | -     | 131   | 132   | 135   | -     | 137   | 138   | 141   | -     | 142   | 144   | 147   | -     | 148   | 149   | 152   | -     | 149   | 154   | 159   | -     | 149   | 154   | 159   | -     | 149   | 159   |       |
| 75                                   | MBh     | 35.3                        | 35.8  | 36.9  | 38.5  | 35.0  | 35.5  | 36.6  | 38.2  | 34.1  | 34.6  | 35.6  | 37.3  | 32.5  | 33.0  | 34.0  | 35.7  | 30.5  | 31.0  | 32.1  | 33.7  | 28.7  | 29.2  | 30.3  | 31.9  | 28.7  | 29.2  | 30.3  | 31.9  | 25.7  | 26.2  |
|                                      | S/T     | 0.66                        | 0.60  | 0.50  | 0.4   | 0.67  | 0.61  | 0.50  | 0.4   | 0.69  | 0.63  | 0.52  | 0.4   | 0.72  | 0.66  | 0.54  | 0.4   | 0.76  | 0.69  | 0.57  | 0.4   | 0.84  | 0.77  | 0.64  | 0.5   | 0.84  | 0.77  | 0.64  | 0.5   | 0.26  | 0.21  |
|                                      | ΔT      | 23.62                       | 21.88 | 18.64 | 15.3  | 23.57 | 21.83 | 18.59 | 15.2  | 23.82 | 22.08 | 18.84 | 15.5  | 23.55 | 21.82 | 18.57 | 15.2  | 23.32 | 21.58 | 18.34 | 15.0  | 24.41 | 22.67 | 19.43 | 16.1  | 24.41 | 22.67 | 19.43 | 16.1  | 16.1  | 15.3  |
|                                      | kW      | 1.99                        | 1.99  | 1.99  | 2.0   | 2.24  | 2.24  | 2.24  | 2.3   | 2.52  | 2.52  | 2.52  | 2.5   | 2.83  | 2.82  | 2.82  | 2.8   | 3.16  | 3.16  | 3.16  | 3.2   | 3.56  | 3.56  | 3.56  | 3.6   | 3.56  | 3.56  | 3.56  | 3.6   | 3.6   | 3.6   |
|                                      | Amps    | 7.45                        | 7.44  | 7.42  | 7.5   | 8.54  | 8.53  | 8.51  | 8.6   | 9.76  | 9.75  | 9.73  | 9.8   | 11.07 | 11.06 | 11.05 | 11.1  | 12.54 | 12.54 | 12.52 | 12.6  | 14.27 | 14.26 | 14.24 | 14.3  | 14.27 | 14.26 | 14.24 | 14.3  | 14.3  | 14.3  |
|                                      | Hi PR   | 258                         | 259   | 261   | 265.7 | 299   | 300   | 302   | 306.8 | 342   | 343   | 345   | 349.7 | 389   | 390   | 391   | 396.0 | 438   | 440   | 441   | 445.9 | 492   | 493   | 495   | 499.1 | 492   | 493   | 495   | 499.1 | 499.1 | 499.1 |
|                                      | Lo PR   | 118                         | 119   | 122   | 127.3 | 125   | 126   | 129   | 134.5 | 131   | 133   | 136   | 140.9 | 137   | 138   | 141   | 146.2 | 139   | 143   | 146   | 151.5 | 139   | 149   | 153   | 158.1 | 139   | 149   | 153   | 158.1 | 158.1 | 158.1 |
|                                      | MBh     | 36.1                        | 36.6  | 37.7  | 39.3  | 35.8  | 36.3  | 37.3  | 39.0  | 34.8  | 35.4  | 36.4  | 38.0  | 33.2  | 33.8  | 34.8  | 36.4  | 31.3  | 31.8  | 32.9  | 34.5  | 29.5  | 30.0  | 31.1  | 32.7  | 29.5  | 30.0  | 31.1  | 32.7  | 26.2  | 26.7  |
|                                      | S/T     | 0.76                        | 0.69  | 0.56  | 0.4   | 0.77  | 0.70  | 0.56  | 0.4   | 0.80  | 0.72  | 0.59  | 0.4   | 0.82  | 0.75  | 0.60  | 0.5   | 0.87  | 0.78  | 0.63  | 0.5   | 0.97  | 0.88  | 0.71  | 0.5   | 0.97  | 0.88  | 0.71  | 0.5   | 0.26  | 0.21  |
|                                      | ΔT      | 21.55                       | 19.81 | 16.57 | 13.2  | 21.50 | 19.77 | 16.52 | 13.2  | 21.75 | 20.01 | 16.77 | 13.4  | 21.49 | 19.75 | 16.51 | 13.1  | 21.25 | 19.52 | 16.27 | 12.9  | 22.34 | 20.60 | 17.36 | 14.0  | 22.34 | 20.60 | 17.36 | 14.0  | 14.0  | 13.2  |
|                                      | kW      | 2.02                        | 2.02  | 2.01  | 2.0   | 2.27  | 2.27  | 2.26  | 2.3   | 2.55  | 2.55  | 2.54  | 2.6   | 2.85  | 2.85  | 2.85  | 2.9   | 3.19  | 3.19  | 3.18  | 3.2   | 3.59  | 3.59  | 3.58  | 3.6   | 3.59  | 3.59  | 3.58  | 3.6   | 3.6   | 3.6   |
|                                      | Amps    | 7.56                        | 7.55  | 7.53  | 7.6   | 8.65  | 8.64  | 8.62  | 8.7   | 9.87  | 9.86  | 9.84  | 9.9   | 11.19 | 11.18 | 11.16 | 11.2  | 12.66 | 12.65 | 12.63 | 12.7  | 14.38 | 14.37 | 14.36 | 14.4  | 14.38 | 14.37 | 14.36 | 14.4  | 14.4  | 14.4  |
|                                      | Hi PR   | 262                         | 264   | 265   | 269.9 | 303   | 305   | 306   | 310.9 | 346   | 348   | 349   | 353.9 | 393   | 394   | 396   | 400.1 | 443   | 444   | 445   | 450.0 | 496   | 497   | 499   | 503.3 | 496   | 497   | 499   | 503.3 | 503.3 | 503.3 |
|                                      | Lo PR   | 121                         | 122   | 125   | 130.3 | 128   | 129   | 133   | 137.6 | 134   | 136   | 139   | 143.9 | 140   | 141   | 144   | 149.3 | 138   | 146   | 149   | 154.6 | 139   | 153   | 156   | 161.1 | 139   | 153   | 156   | 161.1 | 161.1 | 161.1 |
| 1350                                 | MBh     | 36.9                        | 37.4  | 38.4  | 40.0  | 36.5  | 37.0  | 38.1  | 39.7  | 35.6  | 36.1  | 37.2  | 38.8  | 34.0  | 34.5  | 35.6  | 37.2  | 32.1  | 32.6  | 33.6  | 35.2  | 30.3  | 30.8  | 31.8  | 33.5  | 30.3  | 30.8  | 31.8  | 33.5  | 26.7  | 27.2  |
|                                      | S/T     | 0.82                        | 0.74  | 0.60  | 0.4   | 0.83  | 0.75  | 0.60  | 0.4   | 0.86  | 0.78  | 0.62  | 0.5   | 0.89  | 0.80  | 0.64  | 0.5   | 0.93  | 0.84  | 0.67  | 0.5   | 1.00  | 0.94  | 0.76  | 0.6   | 1.00  | 0.94  | 0.76  | 0.6   | 0.6   | 0.6   |
|                                      | ΔT      | 20.42                       | 18.68 | 15.44 | 12.1  | 20.37 | 18.63 | 15.39 | 12.0  | 20.61 | 18.88 | 15.63 | 12.3  | 20.35 | 18.61 | 15.37 | 12.0  | 20.12 | 18.38 | 15.14 | 11.8  | 20.38 | 19.47 | 16.23 | 12.9  | 20.38 | 19.47 | 16.23 | 12.9  | 12.9  | 12.1  |
|                                      | kW      | 2.03                        | 2.03  | 2.03  | 2.0   | 2.28  | 2.28  | 2.28  | 2.3   | 2.56  | 2.56  | 2.56  | 2.6   | 2.87  | 2.86  | 2.86  | 2.9   | 3.20  | 3.20  | 3.20  | 3.2   | 3.60  | 3.60  | 3.59  | 3.6   | 3.60  | 3.60  | 3.59  | 3.6   | 3.6   | 3.6   |
|                                      | Amps    | 7.62                        | 7.61  | 7.59  | 7.7   | 8.71  | 8.70  | 8.68  | 8.8   | 9.93  | 9.92  | 9.90  | 10.0  | 11.25 | 11.24 | 11.22 | 11.3  | 12.72 | 12.71 | 12.69 | 12.8  | 14.44 | 14.43 | 14.42 | 14.5  | 14.44 | 14.43 | 14.42 | 14.5  | 14    |       |

|       |         | Outdoor Ambient Temperature |       |       |       |       |       |       |       |       |       |       |       | 115   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |  |
|-------|---------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|--|
|       |         | 65                          |       |       |       |       |       | 75    |       |       |       |       |       | 85    |       |       |       |       |       | 95    |       |       |       |       |       | 105   |       |       |       |  |  |
| IDB   | Airflow | 59                          | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    |  |  |
| 80    | ID WB   | 35.5                        | 36.0  | 37.1  | 38.7  | 35.2  | 35.7  | 36.7  | 38.4  | 34.2  | 34.7  | 35.8  | 37.4  | 32.6  | 33.1  | 34.2  | 35.8  | 30.7  | 31.2  | 32.3  | 33.9  | 28.9  | 29.4  | 30.5  | 32.1  | 27.1  | 27.6  | 28.7  | 30.3  |  |  |
|       | MBh     | 0.77                        | 0.71  | 0.60  | 0.5   | 0.77  | 0.71  | 0.60  | 0.5   | 0.80  | 0.74  | 0.63  | 0.5   | 0.83  | 0.77  | 0.65  | 0.5   | 0.88  | 0.81  | 0.68  | 0.6   | 0.97  | 0.89  | 0.76  | 0.6   | 0.97  | 0.91  | 0.81  | 0.68  |  |  |
|       | S/T     | 27.46                       | 25.73 | 22.48 | 19.1  | 27.42 | 25.68 | 22.44 | 19.1  | 27.66 | 25.92 | 22.68 | 19.3  | 27.40 | 25.66 | 22.42 | 19.1  | 27.17 | 25.43 | 22.19 | 18.8  | 28.25 | 26.52 | 23.27 | 19.9  | 27.17 | 25.43 | 22.19 | 18.8  |  |  |
|       | ΔT      | 1.99                        | 1.99  | 1.99  | 2.0   | 2.24  | 2.24  | 2.24  | 2.3   | 2.52  | 2.52  | 2.52  | 2.5   | 2.83  | 2.83  | 2.82  | 2.8   | 3.17  | 3.16  | 3.16  | 3.2   | 3.56  | 3.56  | 3.56  | 3.6   | 3.17  | 3.16  | 3.16  | 3.2   |  |  |
|       | kW      | 7.46                        | 7.45  | 7.43  | 7.5   | 8.55  | 8.54  | 8.52  | 8.6   | 9.76  | 9.75  | 9.74  | 9.8   | 11.08 | 11.07 | 11.05 | 11.1  | 12.55 | 12.54 | 12.52 | 12.6  | 14.28 | 14.27 | 14.25 | 14.3  | 12.55 | 12.54 | 12.52 | 12.6  |  |  |
|       | Amps    | 259                         | 260   | 262   | 266.2 | 300   | 301   | 303   | 307.2 | 343   | 344   | 346   | 350.2 | 389   | 390   | 392   | 396.5 | 439   | 440   | 442   | 446.4 | 492   | 493   | 495   | 499.6 | 439   | 440   | 442   | 446.4 |  |  |
|       | Hi PR   | 118                         | 120   | 123   | 127.8 | 125   | 127   | 130   | 135.0 | 128   | 133   | 136   | 141.4 | 128   | 133   | 139   | 142   | 146.7 | 128   | 144   | 147   | 152.0 | 128   | 150   | 154   | 128   | 144   | 147   | 152.0 |  |  |
|       | Lo PR   | 36.3                        | 36.8  | 37.8  | 39.5  | 36.0  | 36.5  | 37.5  | 39.2  | 35.0  | 35.5  | 36.6  | 38.2  | 33.4  | 33.9  | 35.0  | 36.6  | 31.5  | 32.0  | 33.0  | 34.7  | 29.7  | 30.2  | 31.3  | 32.9  | 31.5  | 32.0  | 33.0  | 34.7  |  |  |
|       | MBh     | 0.89                        | 0.82  | 0.69  | 0.6   | 0.90  | 0.83  | 0.69  | 0.6   | 0.93  | 0.86  | 0.72  | 0.6   | 0.97  | 0.89  | 0.74  | 0.6   | 1.00  | 0.93  | 0.78  | 0.6   | 1.00  | 1.00  | 0.87  | 0.7   | 1.00  | 0.93  | 0.78  | 0.6   |  |  |
|       | S/T     | 25.40                       | 23.66 | 20.42 | 17.1  | 25.35 | 23.61 | 20.37 | 17.0  | 25.59 | 23.86 | 20.61 | 17.3  | 25.33 | 23.59 | 20.35 | 17.0  | 24.67 | 23.36 | 20.12 | 16.8  | 23.27 | 23.66 | 21.21 | 17.8  | 24.67 | 23.36 | 20.12 | 16.8  |  |  |
| ΔT    | 2.02    | 2.02                        | 2.01  | 2.0   | 2.27  | 2.27  | 2.26  | 2.3   | 2.55  | 2.55  | 2.54  | 2.6   | 2.85  | 2.85  | 2.85  | 2.9   | 3.19  | 3.19  | 3.19  | 3.2   | 3.59  | 3.59  | 3.58  | 3.6   | 3.19  | 3.19  | 3.19  | 3.2   |       |  |  |
| kW    | 7.57    | 7.56                        | 7.54  | 7.6   | 8.66  | 8.65  | 8.63  | 8.7   | 9.87  | 9.87  | 9.85  | 9.9   | 11.19 | 11.18 | 11.16 | 11.2  | 12.66 | 12.65 | 12.63 | 12.7  | 14.39 | 14.38 | 14.36 | 14.4  | 12.66 | 12.65 | 12.63 | 12.7  |       |  |  |
| Amps  | 263     | 264                         | 266   | 270.3 | 304   | 305   | 307   | 311.4 | 347   | 348   | 350   | 354.3 | 393   | 394   | 396   | 400.6 | 443   | 444   | 446   | 450.5 | 496   | 497   | 499   | 503.7 | 443   | 444   | 446   | 450.5 |       |  |  |
| Hi PR | 121     | 123                         | 126   | 130.9 | 127   | 130   | 133   | 138.1 | 127   | 136   | 139   | 144.5 | 127   | 142   | 145   | 149.8 | 127   | 147   | 150   | 155.1 | 152   | 152   | 157   | 161.7 | 127   | 147   | 150   | 155.1 |       |  |  |
| Lo PR | 37.0    | 37.5                        | 38.6  | 40.2  | 36.7  | 37.2  | 38.3  | 39.9  | 35.8  | 36.3  | 37.4  | 39.0  | 34.2  | 34.7  | 35.8  | 37.4  | 32.2  | 32.7  | 33.8  | 35.4  | 30.5  | 31.0  | 32.0  | 33.6  | 32.2  | 32.7  | 33.8  | 35.4  |       |  |  |
| MBh   | 0.97    | 0.89                        | 0.74  | 0.6   | 0.98  | 0.90  | 0.75  | 0.6   | 1.00  | 0.93  | 0.77  | 0.6   | 1.00  | 0.96  | 0.80  | 0.6   | 1.00  | 1.00  | 0.83  | 0.7   | 1.00  | 1.00  | 0.93  | 0.7   | 1.00  | 1.00  | 0.83  | 0.7   |       |  |  |
| S/T   | 24.26   | 22.52                       | 19.28 | 15.9  | 24.21 | 22.48 | 19.23 | 15.9  | 24.40 | 22.72 | 19.48 | 16.1  | 23.02 | 22.46 | 19.22 | 15.9  | 21.71 | 22.05 | 18.98 | 15.6  | 20.51 | 20.84 | 20.07 | 16.7  | 21.71 | 22.05 | 18.98 | 15.6  |       |  |  |
| ΔT    | 2.03    | 2.03                        | 2.03  | 2.0   | 2.28  | 2.28  | 2.28  | 2.3   | 2.56  | 2.56  | 2.56  | 2.6   | 2.87  | 2.86  | 2.86  | 2.9   | 3.21  | 3.20  | 3.20  | 3.2   | 3.60  | 3.60  | 3.60  | 3.6   | 3.21  | 3.20  | 3.20  | 3.2   |       |  |  |
| kW    | 7.63    | 7.62                        | 7.60  | 7.7   | 8.72  | 8.71  | 8.69  | 8.8   | 9.93  | 9.93  | 9.91  | 10.0  | 11.25 | 11.24 | 11.22 | 11.3  | 12.72 | 12.71 | 12.70 | 12.8  | 14.45 | 14.44 | 14.42 | 14.5  | 12.72 | 12.71 | 12.70 | 12.8  |       |  |  |
| Amps  | 266     | 267                         | 269   | 273.2 | 307   | 308   | 310   | 314.2 | 350   | 351   | 353   | 357.2 | 396   | 397   | 399   | 403.4 | 446   | 447   | 449   | 453.3 | 499   | 500   | 502   | 506.6 | 446   | 447   | 449   | 453.3 |       |  |  |
| Hi PR | 124     | 125                         | 128   | 133.5 | 127   | 133   | 136   | 140.7 | 137   | 139   | 142   | 147.0 | 143   | 144   | 147   | 152.4 | 127   | 150   | 153   | 157.7 | 155   | 156   | 159   | 164.3 | 127   | 150   | 153   | 157.7 |       |  |  |
| Lo PR | 36.1    | 36.6                        | 37.7  | 39.3  | 35.8  | 36.3  | 37.3  | 39.0  | 34.8  | 35.3  | 36.4  | 38.0  | 33.2  | 33.7  | 34.8  | 36.4  | 31.3  | 31.8  | 32.9  | 34.5  | 29.5  | 30.0  | 31.1  | 32.7  | 31.3  | 31.8  | 32.9  | 34.5  |       |  |  |
| MBh   | 0.85    | 0.79                        | 0.68  | 0.6   | 0.85  | 0.79  | 0.69  | 0.6   | 0.88  | 0.82  | 0.71  | 0.6   | 0.92  | 0.85  | 0.73  | 0.6   | 0.97  | 0.90  | 0.77  | 0.6   | 1.00  | 0.99  | 0.85  | 0.7   | 0.97  | 0.90  | 0.77  | 0.6   |       |  |  |
| S/T   | 30.87   | 29.14                       | 25.89 | 22.5  | 30.83 | 29.09 | 25.85 | 22.5  | 31.07 | 29.33 | 26.09 | 22.7  | 30.81 | 29.07 | 25.83 | 22.5  | 30.58 | 28.84 | 25.60 | 22.2  | 29.80 | 29.93 | 26.68 | 23.3  | 30.58 | 28.84 | 25.60 | 22.2  |       |  |  |
| ΔT    | 2.00    | 2.00                        | 1.99  | 2.0   | 2.25  | 2.25  | 2.24  | 2.3   | 2.53  | 2.53  | 2.52  | 2.5   | 2.83  | 2.83  | 2.83  | 2.8   | 3.17  | 3.17  | 3.16  | 3.2   | 3.57  | 3.57  | 3.56  | 3.6   | 3.17  | 3.17  | 3.16  | 3.2   |       |  |  |
| kW    | 7.48    | 7.47                        | 7.45  | 7.5   | 8.57  | 8.56  | 8.54  | 8.6   | 9.78  | 9.77  | 9.76  | 9.8   | 11.10 | 11.09 | 11.07 | 11.2  | 12.57 | 12.56 | 12.54 | 12.6  | 14.30 | 14.29 | 14.27 | 14.4  | 12.57 | 12.56 | 12.54 | 12.6  |       |  |  |
| Amps  | 260     | 261                         | 263   | 267.4 | 301   | 302   | 304   | 308.5 | 344   | 345   | 347   | 351.4 | 390   | 391   | 393   | 397.7 | 440   | 441   | 443   | 447.6 | 493   | 494   | 496   | 500.8 | 440   | 441   | 443   | 447.6 |       |  |  |
| Hi PR | 115     | 121                         | 125   | 129.6 | 114   | 129   | 132   | 136.8 | 115   | 135   | 138   | 143.2 | 114   | 140   | 143   | 148.5 | 114   | 142   | 149   | 153.8 | 151   | 142   | 155   | 160.4 | 114   | 142   | 149   | 153.8 |       |  |  |
| Lo PR | 36.9    | 37.4                        | 38.4  | 40.1  | 36.6  | 37.1  | 38.1  | 39.8  | 35.6  | 36.1  | 37.2  | 38.8  | 34.0  | 34.5  | 35.6  | 37.2  | 32.1  | 32.6  | 33.6  | 35.3  | 30.3  | 30.8  | 31.9  | 33.5  | 32.1  | 32.6  | 33.6  | 35.3  |       |  |  |
| MBh   | 1.00    | 0.92                        | 0.79  | 0.7   | 1.00  | 0.93  | 0.80  | 0.7   | 1.00  | 0.96  | 0.82  | 0.7   | 1.00  | 1.00  | 0.85  | 0.7   | 1.00  | 1.00  | 0.89  | 0.7   | 1.00  | 1.00  | 0.99  | 0.8   | 1.00  | 1.00  | 0.89  | 0.7   |       |  |  |
| S/T   | 28.81   | 27.07                       | 23.83 | 20.5  | 28.65 | 27.02 | 23.78 | 20.4  | 27.93 | 27.27 | 24.02 | 20.7  | 26.67 | 27.00 | 23.76 | 20.4  | 25.14 | 25.53 | 23.53 | 20.2  | 23.74 | 24.13 | 24.62 | 21.3  | 25.14 | 25.53 | 23.53 | 20.2  |       |  |  |
| ΔT    | 2.02    | 2.02                        | 2.02  | 2.0   | 2.27  | 2.27  | 2.27  | 2.3   | 2.55  | 2.55  | 2.55  | 2.6   | 2.86  | 2.86  | 2.85  | 2.9   | 3.20  | 3.19  | 3.19  | 3.2   | 3.59  | 3.59  | 3.59  | 3.6   | 3.20  | 3.19  | 3.19  | 3.2   |       |  |  |
| kW    | 7.59    | 7.58                        | 7.56  | 7.6   | 8.68  | 8.67  | 8.65  | 8.7   | 9.89  | 9.89  | 9.87  | 10.0  | 11.21 | 11.20 | 11.18 | 11.3  | 12.68 | 12.67 | 12.66 | 12.7  | 14.41 | 14.40 | 14.38 | 14.5  | 12.68 | 12.67 | 12.66 | 12.7  |       |  |  |
| Amps  | 264     | 265                         | 267   | 271.6 | 305   | 306   | 308   | 312.6 | 348   | 349   | 351   | 355.6 | 394   | 395   | 397   | 401.8 | 444   | 445   | 447   | 451.7 | 497   | 499   | 500   | 505.0 | 444   | 445   | 447   | 451.7 |       |  |  |
| Hi PR | 115     | 125                         | 128   | 132.7 | 130   | 132   | 135   | 139.9 | 137   | 138   | 141   | 146.2 | 142   | 142   | 147   | 151.6 | 115   | 149   | 152   | 156.9 | 154   | 155   | 158   | 163.5 | 115   | 149   | 152   | 156.9 |       |  |  |
| Lo PR | 37.6    | 38.1                        | 39.2  | 40.8  | 37.3  | 37.8  | 38.9  | 40.5  | 36.4  | 36.9  | 38.0  | 39.6  | 34.8  | 35.3  | 36.4  | 38.0  | 32.8  | 33.3  | 34.4  | 36.0  | 31.1  | 31.6  | 32.6  | 34.2  | 32.8  | 33.3  | 34.4  | 36.0  |       |  |  |
| MBh   | 1.00    | 1.00                        | 0.86  | 0.7   | 1.00  | 1.00  | 0.86  | 0.7   | 1.00  | 1.00  | 0.90  | 0.7   | 1.00  | 1.00  | 0.92  | 0.8   | 1.00  | 1.00  | 0.97  | 0.8   | 1.00  | 1.00  | 0.99  | 0.8   | 1.00  | 1.00  | 0.97  | 0.8   |       |  |  |
| S/T   | 25.35   | 25.69                       | 22.69 | 19.3  | 25.13 | 25.47 | 22.64 | 19.3  | 24.51 | 24.84 | 22.89 | 19.5  | 23.43 | 23.77 | 22.63 | 19.3  | 22.11 | 22.45 | 22.39 | 19.0  | 20.91 | 21.25 | 21.97 | 20.1  | 22.11 | 22.45 | 22.39 | 19.0  |       |  |  |
| ΔT    | 2.04    | 2.04                        | 2.03  | 2.1   | 2.29  | 2.29  | 2.28  | 2.3   | 2.57  | 2.57  | 2.56  | 2.6   | 2.87  | 2.87  | 2.87  | 2.9   | 3.21  | 3.21  | 3.20  | 3.2   | 3.61  | 3.61  | 3.60  | 3.6   | 3.21  | 3.21  | 3.20  | 3.2   |       |  |  |
| kW    | 7.65    | 7.64                        | 7.62  | 7.7   | 8.74  | 8.73  | 8.71  | 8.8   | 9.96  | 9.95  | 9.93  | 10.0  | 11.27 | 11.26 | 11.25 | 11.3  | 12.74 | 12    |       |       |       |       |       |       |       |       |       |       |       |  |  |

|      |         | Outdoor Ambient Temperature |                                      |       |       |       |       |       |       |       |       |       |       | 105   |       |       |       |       |       |       |       |       |       |       |       | 115   |       |       |       |       |       |       |       |       |  |  |  |
|------|---------|-----------------------------|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|--|--|
|      |         | 65                          |                                      |       |       |       |       | 75    |       |       |       |       |       | 85    |       |       |       |       |       | 95    |       |       |       |       |       | 105   |       |       |       |       |       | 115   |       |       |  |  |  |
| IDB  | Airflow | ID WB                       | 59                                   | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    |  |  |  |
|      |         |                             | Entering Indoor Wet Bulb Temperature |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |  |  |
| 70   | 1200    | MBh                         | 46.1                                 | 46.7  | 48.1  | -     | 45.6  | 46.3  | 47.7  | -     | 44.4  | 45.1  | 46.5  | -     | 42.3  | 43.0  | 44.4  | -     | 39.8  | 40.4  | 41.8  | -     | 37.4  | 38.1  | 39.5  | -     | 37.4  | 38.1  | 39.5  | -     | 37.4  | 38.1  | 39.5  | -     |  |  |  |
|      |         | S/T                         | 0.57                                 | 0.51  | 0.41  | -     | 0.58  | 0.52  | 0.41  | -     | 0.60  | 0.54  | 0.43  | -     | 0.62  | 0.56  | 0.44  | -     | 0.65  | 0.59  | 0.46  | -     | 0.73  | 0.66  | 0.53  | -     | 0.73  | 0.66  | 0.53  | -     | 0.73  | 0.66  | 0.53  | -     |  |  |  |
|      |         | ΔT                          | 19.93                                | 18.21 | 15.00 | -     | 19.89 | 18.17 | 14.95 | -     | 20.13 | 18.41 | 15.19 | -     | 19.87 | 18.15 | 14.93 | -     | 19.64 | 17.92 | 14.70 | -     | 20.72 | 19.00 | 15.78 | -     | 20.72 | 19.00 | 15.78 | -     | 20.72 | 19.00 | 15.78 | -     |  |  |  |
|      |         | kW                          | 2.80                                 | 2.80  | 2.79  | -     | 3.11  | 3.11  | 3.10  | -     | 3.45  | 3.45  | 3.45  | -     | 3.83  | 3.82  | 3.82  | -     | 4.24  | 4.24  | 4.24  | -     | 4.73  | 4.73  | 4.73  | -     | 4.73  | 4.73  | 4.73  | -     | 4.73  | 4.73  | 4.73  | -     |  |  |  |
|      |         | Amps                        | 9.99                                 | 9.98  | 9.96  | -     | 11.34 | 11.33 | 11.30 | -     | 12.84 | 12.83 | 12.81 | -     | 14.46 | 14.45 | 14.43 | -     | 16.28 | 16.27 | 16.25 | -     | 18.41 | 18.40 | 18.37 | -     | 18.41 | 18.40 | 18.37 | -     | 18.41 | 18.40 | 18.37 | -     |  |  |  |
|      | 1600    | Hi PR                       | 255                                  | 256   | 258   | -     | 295   | 296   | 298   | -     | 338   | 339   | 341   | -     | 384   | 385   | 387   | -     | 433   | 434   | 436   | -     | 486   | 487   | 489   | -     | 486   | 487   | 489   | -     | 486   | 487   | 489   | -     |  |  |  |
|      |         | Lo PR                       | 121                                  | 122   | 125   | -     | 128   | 130   | 133   | -     | 135   | 136   | 139   | -     | 140   | 142   | 145   | -     | 143   | 147   | 150   | -     | 141   | 145   | 155   | -     | 141   | 145   | 155   | -     | 141   | 145   | 155   | -     |  |  |  |
|      |         | MBh                         | 47.2                                 | 47.9  | 49.3  | -     | 46.8  | 47.4  | 48.8  | -     | 45.6  | 46.2  | 47.6  | -     | 43.5  | 44.1  | 45.5  | -     | 40.9  | 41.5  | 42.9  | -     | 38.5  | 39.2  | 40.6  | -     | 38.5  | 39.2  | 40.6  | -     | 38.5  | 39.2  | 40.6  | -     |  |  |  |
|      |         | S/T                         | 0.66                                 | 0.58  | 0.45  | -     | 0.66  | 0.59  | 0.45  | -     | 0.69  | 0.61  | 0.47  | -     | 0.71  | 0.63  | 0.49  | -     | 0.74  | 0.66  | 0.51  | -     | 0.84  | 0.75  | 0.58  | -     | 0.84  | 0.75  | 0.58  | -     | 0.84  | 0.75  | 0.58  | -     |  |  |  |
|      |         | ΔT                          | 17.58                                | 15.86 | 12.65 | -     | 17.54 | 15.81 | 12.60 | -     | 17.78 | 16.06 | 12.84 | -     | 17.52 | 15.80 | 12.58 | -     | 17.29 | 15.57 | 12.35 | -     | 18.37 | 16.64 | 13.43 | -     | 18.37 | 16.64 | 13.43 | -     | 18.37 | 16.64 | 13.43 | -     |  |  |  |
| 1800 | kW      | 2.83                        | 2.83                                 | 2.83  | -     | 3.14  | 3.14  | 3.14  | -     | 3.49  | 3.49  | 3.48  | -     | 3.86  | 3.86  | 3.86  | -     | 4.28  | 4.28  | 4.27  | -     | 4.77  | 4.77  | 4.76  | -     | 4.77  | 4.77  | 4.76  | -     | 4.77  | 4.77  | 4.76  | -     |       |  |  |  |
|      | Amps    | 10.15                       | 10.14                                | 10.12 | -     | 11.50 | 11.49 | 11.46 | -     | 13.00 | 12.99 | 12.96 | -     | 14.62 | 14.61 | 14.59 | -     | 16.44 | 16.43 | 16.40 | -     | 18.57 | 18.56 | 18.53 | -     | 18.57 | 18.56 | 18.53 | -     | 18.57 | 18.56 | 18.53 | -     |       |  |  |  |
|      | Hi PR   | 259                         | 260                                  | 262   | -     | 300   | 301   | 303   | -     | 342   | 344   | 345   | -     | 388   | 389   | 391   | -     | 438   | 439   | 441   | -     | 490   | 491   | 493   | -     | 490   | 491   | 493   | -     | 490   | 491   | 493   | -     |       |  |  |  |
|      | Lo PR   | 124                         | 126                                  | 129   | -     | 132   | 133   | 136   | -     | 138   | 140   | 143   | -     | 144   | 145   | 148   | -     | 149   | 151   | 154   | -     | 147   | 151   | 161   | -     | 147   | 151   | 161   | -     | 147   | 151   | 161   | -     |       |  |  |  |
|      | MBh     | 47.9                        | 48.6                                 | 50.0  | -     | 47.5  | 48.2  | 49.6  | -     | 46.3  | 47.0  | 48.4  | -     | 44.2  | 44.9  | 46.3  | -     | 41.6  | 42.3  | 43.7  | -     | 39.3  | 39.9  | 41.3  | -     | 39.3  | 39.9  | 41.3  | -     | 39.3  | 39.9  | 41.3  | -     |       |  |  |  |
| 75   | 1200    | S/T                         | 0.69                                 | 0.61  | 0.47  | -     | 0.69  | 0.61  | 0.47  | -     | 0.72  | 0.64  | 0.49  | -     | 0.75  | 0.66  | 0.50  | -     | 0.78  | 0.69  | 0.52  | -     | 0.88  | 0.78  | 0.60  | -     | 0.88  | 0.78  | 0.60  | -     | 0.88  | 0.78  | 0.60  | -     |  |  |  |
|      |         | ΔT                          | 16.71                                | 14.99 | 11.77 | -     | 16.66 | 14.94 | 11.72 | -     | 16.90 | 15.18 | 11.96 | -     | 16.64 | 14.92 | 11.70 | -     | 16.41 | 14.69 | 11.47 | -     | 17.49 | 15.77 | 12.55 | -     | 17.49 | 15.77 | 12.55 | -     | 17.49 | 15.77 | 12.55 | -     |  |  |  |
|      |         | kW                          | 2.85                                 | 2.85  | 2.84  | -     | 3.16  | 3.16  | 3.15  | -     | 3.50  | 3.50  | 3.50  | -     | 3.88  | 3.87  | 3.87  | -     | 4.29  | 4.29  | 4.29  | -     | 4.78  | 4.78  | 4.78  | -     | 4.78  | 4.78  | 4.78  | -     | 4.78  | 4.78  | 4.78  | -     |  |  |  |
|      |         | Amps                        | 10.21                                | 10.20 | 10.18 | -     | 11.55 | 11.54 | 11.52 | -     | 13.06 | 13.05 | 13.02 | -     | 14.68 | 14.67 | 14.65 | -     | 16.50 | 16.48 | 16.46 | -     | 18.62 | 18.61 | 18.59 | -     | 18.62 | 18.61 | 18.59 | -     | 18.62 | 18.61 | 18.59 | -     |  |  |  |
|      |         | Hi PR                       | 261                                  | 263   | 264   | -     | 302   | 303   | 305   | -     | 345   | 346   | 347   | -     | 390   | 391   | 393   | -     | 440   | 441   | 443   | -     | 492   | 493   | 495   | -     | 492   | 493   | 495   | -     | 492   | 493   | 495   | -     |  |  |  |
|      | Lo PR   | 126                         | 128                                  | 131   | -     | 134   | 135   | 138   | -     | 140   | 142   | 145   | -     | 146   | 147   | 150   | -     | 150   | 153   | 156   | -     | 149   | 154   | 163   | -     | 149   | 154   | 163   | -     | 149   | 154   | 163   | -     |       |  |  |  |
|      | 1600    | MBh                         | 46.3                                 | 47.0  | 48.4  | 50.5  | 45.9  | 46.5  | 47.9  | 50.1  | 44.7  | 45.3  | 46.7  | 48.9  | 42.6  | 43.2  | 44.6  | 46.8  | 40.0  | 40.7  | 42.1  | 44.2  | 37.6  | 38.3  | 39.7  | 41.8  | 40.0  | 40.7  | 42.1  | 44.2  | 37.6  | 38.3  | 39.7  | 41.8  |  |  |  |
|      |         | S/T                         | 0.68                                 | 0.62  | 0.51  | 0.4   | 0.68  | 0.62  | 0.52  | 0.4   | 0.71  | 0.65  | 0.54  | 0.4   | 0.73  | 0.67  | 0.55  | 0.4   | 0.77  | 0.70  | 0.58  | 0.5   | 0.86  | 0.79  | 0.65  | 0.5   | 0.77  | 0.70  | 0.58  | 0.5   | 0.86  | 0.79  | 0.65  | 0.5   |  |  |  |
|      |         | ΔT                          | 23.72                                | 22.00 | 18.78 | 15.5  | 23.67 | 21.95 | 18.74 | 15.4  | 23.92 | 22.19 | 18.98 | 15.6  | 23.66 | 21.93 | 18.72 | 15.4  | 23.43 | 21.70 | 18.49 | 15.2  | 24.51 | 22.78 | 19.57 | 16.2  | 23.43 | 21.70 | 18.49 | 15.2  | 24.51 | 22.78 | 19.57 | 16.2  |  |  |  |
|      |         | kW                          | 2.80                                 | 2.79  | 2.79  | 2.8   | 3.11  | 3.10  | 3.10  | 3.1   | 3.45  | 3.45  | 3.44  | 3.5   | 3.82  | 3.82  | 3.82  | 3.8   | 4.24  | 4.24  | 4.23  | 4.3   | 4.73  | 4.73  | 4.72  | 4.7   | 4.24  | 4.24  | 4.23  | 4.3   | 4.73  | 4.73  | 4.72  | 4.7   |  |  |  |
| Amps |         | 9.98                        | 9.97                                 | 9.95  | 10.1  | 11.33 | 11.32 | 11.30 | 11.4  | 12.83 | 12.82 | 12.80 | 12.9  | 14.46 | 14.44 | 14.42 | 14.5  | 16.27 | 16.26 | 16.24 | 16.3  | 18.40 | 18.39 | 18.37 | 18.5  | 16.27 | 16.26 | 16.24 | 16.3  | 18.40 | 18.39 | 18.37 | 18.5  |       |  |  |  |
| 1800 | Hi PR   | 255                         | 256                                  | 258   | 262.4 | 296   | 297   | 298   | 303.0 | 338   | 339   | 341   | 345.5 | 384   | 385   | 387   | 391.2 | 433   | 434   | 436   | 440.6 | 486   | 487   | 489   | 493.3 | 433   | 434   | 436   | 440.6 | 486   | 487   | 489   | 493.3 |       |  |  |  |
|      | Lo PR   | 121                         | 122                                  | 125   | 130.7 | 128   | 130   | 133   | 138.1 | 135   | 136   | 139   | 144.6 | 139   | 142   | 145   | 150.2 | 139   | 147   | 150   | 155.6 | 140   | 149   | 157   | 162.4 | 139   | 147   | 150   | 155.6 | 140   | 149   | 157   | 162.4 |       |  |  |  |
|      | MBh     | 47.4                        | 48.1                                 | 49.5  | 51.6  | 47.0  | 47.7  | 49.1  | 51.2  | 45.8  | 46.5  | 47.9  | 50.0  | 43.7  | 44.4  | 45.8  | 47.9  | 41.1  | 41.8  | 43.2  | 45.3  | 38.8  | 39.4  | 40.8  | 43.0  | 41.1  | 41.8  | 43.2  | 45.3  | 38.8  | 39.4  | 40.8  | 43.0  |       |  |  |  |
|      | S/T     | 0.79                        | 0.72                                 | 0.58  | 0.4   | 0.80  | 0.72  | 0.59  | 0.4   | 0.83  | 0.75  | 0.61  | 0.5   | 0.86  | 0.78  | 0.63  | 0.5   | 0.90  | 0.82  | 0.66  | 0.5   | 1.00  | 0.91  | 0.74  | 0.6   | 0.90  | 0.82  | 0.66  | 0.5   | 1.00  | 0.91  | 0.74  | 0.6   |       |  |  |  |
|      | ΔT      | 21.37                       | 19.65                                | 16.43 | 13.1  | 21.32 | 19.60 | 16.39 | 13.1  | 21.57 | 19.84 | 16.63 | 13.3  | 21.31 | 19.58 | 16.37 | 13.0  | 21.08 | 19.35 | 16.14 | 12.8  | 22.04 | 20.43 | 17.22 | 13.9  | 21.08 | 19.35 | 16.14 | 12.8  | 22.04 | 20.43 | 17.22 | 13.9  |       |  |  |  |
| 75   | 1200    | kW                          | 2.83                                 | 2.83  | 2.83  | 2.8   | 3.14  | 3.14  | 3.13  | 3.2   | 3.49  | 3.48  | 3.48  | 3.5   | 3.86  | 3.86  | 3.85  | 3.9   | 4.28  | 4.28  | 4.27  | 4.3   | 4.77  | 4.77  | 4.76  | 4.8   | 4.28  | 4.28  | 4.27  | 4.3   | 4.77  | 4.77  | 4.76  | 4.8   |  |  |  |
|      |         | Amps                        | 10.14                                | 10.13 | 10.11 | 10.2  | 11.49 | 11.48 | 11.45 | 11.6  | 12.99 | 12.98 | 12.95 | 13.1  | 14.61 | 14.60 | 14.58 | 14.7  | 16.43 | 16.42 | 16.39 | 16.5  | 18.56 | 18.55 | 18.52 | 18.6  | 16.43 | 16.42 | 16.39 | 16.5  | 18.56 | 18.55 | 18.52 | 18.6  |  |  |  |
|      | 1600    | Hi PR                       | 260                                  | 261   | 263   | 267.0 | 300   | 301   | 303   | 307.6 | 343   | 344   | 346   | 350.1 | 388   | 390   | 391   | 395.9 | 438   | 439   | 441   | 445.2 | 490   | 492   | 493   | 497.9 | 438   | 439   | 441   | 445.2 | 490   | 492   | 493   | 497.9 |  |  |  |
|      |         | Lo PR                       | 124                                  | 126   | 129   | 134.2 | 132   | 133   | 136   | 141.6 | 138   | 140   | 143   | 148.2 | 139   | 145   | 148   | 153.7 | 139   | 151   | 154   | 159.1 | 151   | 155   | 161   | 165.9 | 139   | 151   | 154   | 159.1 | 151   | 155   | 161   | 165.9 |  |  |  |
|      |         | MBh                         | 48.2                                 | 48.8  | 50.2  | 52.4  | 47.8  | 48.4  | 49.8  | 52.0  | 46.5  | 47.2  | 48.6  | 50.7  | 44.4  | 45.1  | 46.5  | 48.6  | 41.9  | 42.5  | 43.9  | 46.1  | 39.5  | 40.2  | 41.6  | 43.7  | 41.9  | 42.5  | 43.9  | 46.1  | 39.5  | 40.2  | 41.6  | 43.7  |  |  |  |
| 1800 | S/T     | 0.84                        | 0.76                                 | 0.61  | 0.5   | 0.85  | 0.77  | 0.62  | 0.5   | 0.88  | 0.80  | 0.64  | 0.5   | 0.91  | 0.82  | 0.66  | 0.5   | 0.96  | 0.86  | 0.69  | 0.5   | 1.00  | 0.96  | 0.78  | 0.6   | 0.96  | 0.86  | 0.69  | 0.5   | 1.00  | 0.96  | 0.78  | 0.6   |       |  |  |  |
|      | ΔT      | 20.49                       | 18.77                                | 15.56 | 12.2  | 20.45 | 18.73 | 15.51 | 12.2  | 20.69 | 18.97 | 15.75 | 12.4  | 20.43 | 18.71 | 15.49 | 12.2  | 20.20 | 18.48 | 15.26 | 11.9  | 19.96 | 19.56 | 16.34 | 13.0  | 19.96 | 19.56 | 16.34 | 13.0  | 19.96 | 19.56 | 16.34 | 13.0  |       |  |  |  |
|      | kW      | 2.85                        | 2.84                                 | 2.84  | 2.9   | 3.16  | 3.15  | 3.15  | 3.2   | 3.50  | 3.50  | 3.49  | 3.5   | 3.87  | 3.87  | 3.87  | 3.9   | 4.29  | 4.    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |  |  |

|                                           |         | Outdoor Ambient Temperature                |       |       |       |       |       |       |       |       |       |       |       | 115                    |       |       |       |       |       |                                      |       |       |       |       |       |       |       |       |       |       |       |
|-------------------------------------------|---------|--------------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------------------|-------|-------|-------|-------|-------|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                                           |         | 65                                         |       |       |       |       |       | 75    |       |       |       |       |       | 85                     |       |       |       |       |       | 95                                   |       |       |       |       |       | 105   |       |       |       |       |       |
| IDB                                       | Airflow | 59                                         | 63    | 67    | 71    | 75    | 79    | 83    | 87    | 91    | 95    | 99    | 103   | 107                    | 111   | 115   | 119   | 123   | 127   | Entering Indoor Wet Bulb Temperature |       |       |       |       |       |       |       |       |       |       |       |
| 80                                        | 1200    | MBh                                        | 46.5  | 47.2  | 48.6  | 50.7  | 52.6  | 54.6  | 56.6  | 58.6  | 60.6  | 62.6  | 64.6  | 66.6                   | 68.6  | 70.6  | 72.6  | 74.6  | 76.6  | 78.6                                 | 80.6  | 82.6  | 84.6  | 86.6  | 88.6  | 90.6  | 92.6  | 94.6  | 96.6  | 98.6  | 100.6 |
|                                           |         | S/T                                        | 0.78  | 0.72  | 0.61  | 0.5   | 0.39  | 0.28  | 0.17  | 0.06  | 0.05  | 0.04  | 0.03  | 0.02                   | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01                                 | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  |
|                                           |         | ΔT                                         | 27.53 | 25.81 | 22.60 | 19.3  | 16.0  | 12.8  | 9.5   | 6.2   | 5.0   | 3.8   | 2.6   | 1.4                    | 0.2   | 0.1   | 0.0   | 0.0   | 0.0   | 0.0                                  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|                                           |         | kW                                         | 2.80  | 2.80  | 2.79  | 2.8   | 2.8   | 2.8   | 2.8   | 2.8   | 2.8   | 2.8   | 2.8   | 2.8                    | 2.8   | 2.8   | 2.8   | 2.8   | 2.8   | 2.8                                  | 2.8   | 2.8   | 2.8   | 2.8   | 2.8   | 2.8   | 2.8   | 2.8   | 2.8   | 2.8   | 2.8   |
|                                           |         | Amps                                       | 9.99  | 9.98  | 9.96  | 10.1  | 10.2  | 10.3  | 10.4  | 10.5  | 10.6  | 10.7  | 10.8  | 10.9                   | 11.0  | 11.1  | 11.2  | 11.3  | 11.4  | 11.5                                 | 11.6  | 11.7  | 11.8  | 11.9  | 12.0  | 12.1  | 12.2  | 12.3  | 12.4  | 12.5  | 12.6  |
|                                           |         | Hi PR                                      | 255   | 257   | 258   | 262.8 | 266.8 | 270.8 | 274.8 | 278.8 | 282.8 | 286.8 | 290.8 | 294.8                  | 298.8 | 302.8 | 306.8 | 310.8 | 314.8 | 318.8                                | 322.8 | 326.8 | 330.8 | 334.8 | 338.8 | 342.8 | 346.8 | 350.8 | 354.8 | 358.8 | 362.8 |
| 85                                        | 1600    | MBh                                        | 47.7  | 48.3  | 49.7  | 51.9  | 54.1  | 56.3  | 58.5  | 60.7  | 62.9  | 65.1  | 67.3  | 69.5                   | 71.7  | 73.9  | 76.1  | 78.3  | 80.5  | 82.7                                 | 84.9  | 87.1  | 89.3  | 91.5  | 93.7  | 95.9  | 98.1  | 100.3 | 102.5 | 104.7 | 106.9 |
|                                           |         | S/T                                        | 0.93  | 0.85  | 0.72  | 0.6   | 0.48  | 0.36  | 0.24  | 0.12  | 0.01  | 0.01  | 0.01  | 0.01                   | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01                                 | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  |
|                                           |         | ΔT                                         | 25.18 | 23.46 | 20.24 | 16.9  | 13.6  | 10.3  | 7.0   | 3.7   | 2.5   | 1.3   | 0.1   | 0.0                    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0                                  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|                                           |         | kW                                         | 2.83  | 2.83  | 2.83  | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9                    | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9                                  | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   |
|                                           |         | Amps                                       | 10.15 | 10.14 | 10.12 | 10.2  | 10.3  | 10.4  | 10.5  | 10.6  | 10.7  | 10.8  | 10.9  | 11.0                   | 11.1  | 11.2  | 11.3  | 11.4  | 11.5  | 11.6                                 | 11.7  | 11.8  | 11.9  | 12.0  | 12.1  | 12.2  | 12.3  | 12.4  | 12.5  | 12.6  | 12.7  |
|                                           |         | Hi PR                                      | 260   | 261   | 263   | 267.5 | 271.5 | 275.5 | 279.5 | 283.5 | 287.5 | 291.5 | 295.5 | 299.5                  | 303.5 | 307.5 | 311.5 | 315.5 | 319.5 | 323.5                                | 327.5 | 331.5 | 335.5 | 339.5 | 343.5 | 347.5 | 351.5 | 355.5 | 359.5 | 363.5 | 367.5 |
| 1800                                      | 1200    | MBh                                        | 48.4  | 49.1  | 50.5  | 52.6  | 54.8  | 56.9  | 59.1  | 61.3  | 63.5  | 65.7  | 67.9  | 70.1                   | 72.3  | 74.5  | 76.7  | 78.9  | 81.1  | 83.3                                 | 85.5  | 87.7  | 89.9  | 92.1  | 94.3  | 96.5  | 98.7  | 100.9 | 103.1 | 105.3 | 107.5 |
|                                           |         | S/T                                        | 0.99  | 0.91  | 0.76  | 0.6   | 0.48  | 0.36  | 0.24  | 0.12  | 0.01  | 0.01  | 0.01  | 0.01                   | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01                                 | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  |
|                                           |         | ΔT                                         | 24.31 | 22.58 | 19.37 | 16.0  | 12.7  | 9.4   | 6.1   | 2.8   | 1.6   | 0.4   | 0.2   | 0.1                    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0                                  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|                                           |         | kW                                         | 2.85  | 2.85  | 2.84  | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9                    | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9                                  | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   |
|                                           |         | Amps                                       | 10.21 | 10.20 | 10.17 | 10.3  | 10.4  | 10.5  | 10.6  | 10.7  | 10.8  | 10.9  | 11.0  | 11.1                   | 11.2  | 11.3  | 11.4  | 11.5  | 11.6  | 11.7                                 | 11.8  | 11.9  | 12.0  | 12.1  | 12.2  | 12.3  | 12.4  | 12.5  | 12.6  | 12.7  | 12.8  |
|                                           |         | Hi PR                                      | 262   | 263   | 265   | 269.6 | 273.6 | 277.6 | 281.6 | 285.6 | 289.6 | 293.6 | 297.6 | 301.6                  | 305.6 | 309.6 | 313.6 | 317.6 | 321.6 | 325.6                                | 329.6 | 333.6 | 337.6 | 341.6 | 345.6 | 349.6 | 353.6 | 357.6 | 361.6 | 365.6 | 369.6 |
| 1800                                      | 1600    | MBh                                        | 49.2  | 49.9  | 51.3  | 53.4  | 55.6  | 57.8  | 59.9  | 62.1  | 64.3  | 66.5  | 68.7  | 70.9                   | 73.1  | 75.3  | 77.5  | 79.7  | 81.9  | 84.1                                 | 86.3  | 88.5  | 90.7  | 92.9  | 95.1  | 97.3  | 99.5  | 101.7 | 103.9 | 106.1 | 108.3 |
|                                           |         | S/T                                        | 1.00  | 0.96  | 0.82  | 0.7   | 0.58  | 0.46  | 0.34  | 0.22  | 0.10  | 0.01  | 0.01  | 0.01                   | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01                                 | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  | 0.01  |
|                                           |         | ΔT                                         | 24.85 | 23.19 | 22.75 | 19.4  | 16.1  | 12.8  | 9.5   | 6.2   | 2.9   | 1.7   | 0.5   | 0.3                    | 0.1   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0                                  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|                                           |         | kW                                         | 2.85  | 2.85  | 2.85  | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9                    | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9                                  | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   | 2.9   |
|                                           |         | Amps                                       | 10.23 | 10.22 | 10.20 | 10.3  | 10.4  | 10.5  | 10.6  | 10.7  | 10.8  | 10.9  | 11.0  | 11.1                   | 11.2  | 11.3  | 11.4  | 11.5  | 11.6  | 11.7                                 | 11.8  | 11.9  | 12.0  | 12.1  | 12.2  | 12.3  | 12.4  | 12.5  | 12.6  | 12.7  | 12.8  |
|                                           |         | Hi PR                                      | 263   | 264   | 266   | 270.8 | 274.8 | 278.8 | 282.8 | 286.8 | 290.8 | 294.8 | 298.8 | 302.8                  | 306.8 | 310.8 | 314.8 | 318.8 | 322.8 | 326.8                                | 330.8 | 334.8 | 338.8 | 342.8 | 346.8 | 350.8 | 354.8 | 358.8 | 362.8 | 366.8 | 370.8 |
| IDB: Entering Indoor Dry Bulb Temperature |         | Shaded area reflects AHRI (TVA) conditions |       |       |       |       |       |       |       |       |       |       |       | W = Total system power |       |       |       |       |       |                                      |       |       |       |       |       |       |       |       |       |       |       |

W = Total system power  
Amps: Unit amps (comp.+ evaporator + condenser fan motors)  
Design Subcooling, 16 - 19 °F @ the liquid access fitting connection ARI 95 test conditions. Design Superheat 8 - 12°F @ the compressor suction access fitting connection.

Shaded area reflects AHRI (TVA) conditions

IDB: Entering Indoor Dry Bulb Temperature  
High and low pressures are measured at the liquid and suction access fittings.

|       |         | Outdoor Ambient Temperature |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |        |       |       |       |       |       |       |  |  |  |  |
|-------|---------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|--|--|--|--|
|       |         | 65                          |       |       |       |       |       | 75    |       |       |       |       |       | 85    |       |       |       |       |       | 95    |       |       |       |       |       | 105   |        |       |       |       |       | 115   |       |  |  |  |  |
| IDB   | Airflow | 59                          | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63     | 67    | 71    | 59    | 63    | 67    | 71    |  |  |  |  |
| 70    | 1500    | 57.9                        | 58.7  | 60.4  | -     | 57.3  | 58.2  | 59.9  | -     | 55.8  | 56.6  | 58.4  | -     | 53.2  | 54.0  | 55.8  | -     | 50.0  | 50.8  | 52.5  | -     | 47.0  | 47.9  | 49.6  | -     | 47.0  | 47.9   | 49.6  | -     | 47.0  | 47.9  | 49.6  | -     |  |  |  |  |
|       | MBh     | 0.56                        | 0.51  | 0.40  | -     | 0.57  | 0.51  | 0.40  | -     | 0.59  | 0.53  | 0.42  | -     | 0.61  | 0.55  | 0.43  | -     | 0.64  | 0.57  | 0.45  | -     | 0.72  | 0.65  | 0.52  | -     | 0.72  | 0.65   | 0.52  | -     | 0.72  | 0.65  | 0.52  | -     |  |  |  |  |
|       | ΔT      | 19.75                       | 17.99 | 14.70 | -     | 19.70 | 17.94 | 14.65 | -     | 19.95 | 18.19 | 14.90 | -     | 19.69 | 17.92 | 14.63 | -     | 19.45 | 17.69 | 14.40 | -     | 20.55 | 18.79 | 15.50 | -     | 20.55 | 18.79  | 15.50 | -     | 20.55 | 18.79 | 15.50 | -     |  |  |  |  |
|       | kW      | 3.48                        | 3.47  | 3.47  | -     | 3.87  | 3.87  | 3.86  | -     | 4.31  | 4.31  | 4.30  | -     | 4.79  | 4.79  | 4.78  | -     | 5.32  | 5.32  | 5.31  | -     | 5.94  | 5.94  | 5.93  | -     | 5.94  | 5.94   | 5.93  | -     | 5.94  | 5.94  | 5.93  | -     |  |  |  |  |
|       | Amps    | 12.03                       | 12.02 | 11.99 | -     | 13.74 | 13.73 | 13.70 | -     | 15.66 | 15.64 | 15.61 | -     | 17.73 | 17.71 | 17.68 | -     | 20.04 | 20.03 | 20.00 | -     | 22.75 | 22.74 | 22.71 | -     | 22.75 | 22.74  | 22.71 | -     | 22.75 | 22.74 | 22.71 | -     |  |  |  |  |
|       | Hi PR   | 255                         | 256   | 258   | -     | 295   | 296   | 298   | -     | 337   | 338   | 340   | -     | 383   | 384   | 386   | -     | 432   | 433   | 435   | -     | 484   | 486   | 487   | -     | 484   | 486    | 487   | -     | 484   | 486   | 487   | -     |  |  |  |  |
|       | Lo PR   | 119                         | 120   | 124   | -     | 126   | 128   | 131   | -     | 133   | 134   | 137   | -     | 138   | 140   | 143   | -     | 143   | 145   | 148   | -     | 141   | 146   | 155   | -     | 141   | 146    | 155   | -     | 141   | 146   | 155   | -     |  |  |  |  |
|       | MBh     | 59.0                        | 59.8  | 61.6  | -     | 58.5  | 59.3  | 61.0  | -     | 56.9  | 57.8  | 59.5  | -     | 54.3  | 55.1  | 56.9  | -     | 51.1  | 51.9  | 53.7  | -     | 48.2  | 49.0  | 50.7  | -     | 48.2  | 49.0   | 50.7  | -     | 48.2  | 49.0  | 50.7  | -     |  |  |  |  |
|       | S/T     | 0.62                        | 0.56  | 0.43  | -     | 0.63  | 0.56  | 0.43  | -     | 0.65  | 0.58  | 0.45  | -     | 0.68  | 0.60  | 0.46  | -     | 0.71  | 0.63  | 0.48  | -     | 0.80  | 0.71  | 0.55  | -     | 0.80  | 0.71   | 0.55  | -     | 0.80  | 0.71  | 0.55  | -     |  |  |  |  |
|       | ΔT      | 17.99                       | 16.23 | 12.94 | -     | 17.95 | 16.18 | 12.89 | -     | 18.19 | 16.43 | 13.14 | -     | 17.93 | 16.17 | 12.87 | -     | 17.69 | 15.93 | 12.64 | -     | 18.80 | 17.03 | 13.74 | -     | 18.80 | 17.03  | 13.74 | -     | 18.80 | 17.03 | 13.74 | -     |  |  |  |  |
|       | kW      | 3.51                        | 3.51  | 3.50  | -     | 3.91  | 3.90  | 3.90  | -     | 4.35  | 4.34  | 4.34  | -     | 4.82  | 4.82  | 4.81  | -     | 5.35  | 5.35  | 5.34  | -     | 5.98  | 5.97  | 5.97  | -     | 5.98  | 5.97   | 5.97  | -     | 5.98  | 5.97  | 5.97  | -     |  |  |  |  |
| 2250  | 1500    | 60.7                        | 61.5  | 63.2  | -     | 60.1  | 61.0  | 62.7  | -     | 58.6  | 59.4  | 61.2  | -     | 56.0  | 56.8  | 58.5  | -     | 52.8  | 53.6  | 55.3  | -     | 49.8  | 50.7  | 52.4  | -     | 49.8  | 50.7   | 52.4  | -     | 49.8  | 50.7  | 52.4  | -     |  |  |  |  |
|       | MBh     | 0.68                        | 0.60  | 0.45  | -     | 0.68  | 0.60  | 0.45  | -     | 0.71  | 0.62  | 0.47  | -     | 0.73  | 0.64  | 0.48  | -     | 0.76  | 0.67  | 0.50  | -     | 0.86  | 0.76  | 0.58  | -     | 0.86  | 0.76   | 0.58  | -     | 0.86  | 0.76  | 0.58  | -     |  |  |  |  |
|       | ΔT      | 16.55                       | 14.79 | 11.50 | -     | 16.50 | 14.74 | 11.45 | -     | 16.75 | 14.99 | 11.70 | -     | 16.49 | 14.72 | 11.43 | -     | 16.25 | 14.49 | 11.20 | -     | 17.35 | 15.59 | 12.30 | -     | 17.35 | 15.59  | 12.30 | -     | 17.35 | 15.59 | 12.30 | -     |  |  |  |  |
|       | kW      | 3.54                        | 3.54  | 3.53  | -     | 3.93  | 3.93  | 3.92  | -     | 4.37  | 4.37  | 4.36  | -     | 4.85  | 4.85  | 4.84  | -     | 5.38  | 5.38  | 5.37  | -     | 6.01  | 6.00  | 6.00  | -     | 6.01  | 6.00   | 6.00  | -     | 6.01  | 6.00  | 6.00  | -     |  |  |  |  |
|       | Amps    | 12.30                       | 12.28 | 12.25 | -     | 14.01 | 14.00 | 13.97 | -     | 15.92 | 15.91 | 15.88 | -     | 17.99 | 17.98 | 17.95 | -     | 20.31 | 20.29 | 20.26 | -     | 23.02 | 23.01 | 22.98 | -     | 23.02 | 23.01  | 22.98 | -     | 23.02 | 23.01 | 22.98 | -     |  |  |  |  |
|       | Hi PR   | 262                         | 263   | 265   | -     | 302   | 303   | 305   | -     | 344   | 345   | 347   | -     | 390   | 391   | 393   | -     | 439   | 440   | 442   | -     | 491   | 493   | 494   | -     | 491   | 493    | 494   | -     | 491   | 493   | 494   | -     |  |  |  |  |
|       | Lo PR   | 125                         | 127   | 130   | -     | 132   | 134   | 137   | -     | 139   | 140   | 143   | -     | 144   | 146   | 149   | -     | 149   | 151   | 154   | -     | 150   | 155   | 161   | -     | 150   | 155    | 161   | -     | 150   | 155   | 161   | -     |  |  |  |  |
|       | MBh     | 60.7                        | 61.5  | 63.2  | -     | 60.1  | 61.0  | 62.7  | -     | 58.6  | 59.4  | 61.2  | -     | 56.0  | 56.8  | 58.5  | -     | 52.8  | 53.6  | 55.3  | -     | 49.8  | 50.7  | 52.4  | -     | 49.8  | 50.7   | 52.4  | -     | 49.8  | 50.7  | 52.4  | -     |  |  |  |  |
|       | S/T     | 0.68                        | 0.60  | 0.45  | -     | 0.68  | 0.60  | 0.45  | -     | 0.71  | 0.62  | 0.47  | -     | 0.73  | 0.64  | 0.48  | -     | 0.76  | 0.67  | 0.50  | -     | 0.86  | 0.76  | 0.58  | -     | 0.86  | 0.76   | 0.58  | -     | 0.86  | 0.76  | 0.58  | -     |  |  |  |  |
|       | ΔT      | 16.55                       | 14.79 | 11.50 | -     | 16.50 | 14.74 | 11.45 | -     | 16.75 | 14.99 | 11.70 | -     | 16.49 | 14.72 | 11.43 | -     | 16.25 | 14.49 | 11.20 | -     | 17.35 | 15.59 | 12.30 | -     | 17.35 | 15.59  | 12.30 | -     | 17.35 | 15.59 | 12.30 | -     |  |  |  |  |
|       | kW      | 3.54                        | 3.54  | 3.53  | -     | 3.93  | 3.93  | 3.92  | -     | 4.37  | 4.37  | 4.36  | -     | 4.85  | 4.85  | 4.84  | -     | 5.38  | 5.38  | 5.37  | -     | 6.01  | 6.00  | 6.00  | -     | 6.01  | 6.00   | 6.00  | -     | 6.01  | 6.00  | 6.00  | -     |  |  |  |  |
| 75    | 1500    | 58.2                        | 59.0  | 60.7  | 63.4  | 57.6  | 58.5  | 60.2  | 62.9  | 56.1  | 56.9  | 58.7  | 61.4  | 53.5  | 54.3  | 56.1  | 58.7  | 50.3  | 51.1  | 52.8  | 55.5  | 47.3  | 48.2  | 49.9  | 52.6  | 47.3  | 48.2   | 49.9  | 52.6  | 47.3  | 48.2  | 49.9  | 52.6  |  |  |  |  |
|       | MBh     | 0.67                        | 0.61  | 0.50  | 0.4   | 0.67  | 0.62  | 0.51  | 0.4   | 0.70  | 0.64  | 0.53  | 0.4   | 0.73  | 0.66  | 0.54  | 0.4   | 0.77  | 0.70  | 0.57  | 0.4   | 0.85  | 0.78  | 0.64  | 0.5   | 0.85  | 0.78   | 0.64  | 0.5   | 0.85  | 0.78  | 0.64  | 0.5   |  |  |  |  |
|       | ΔT      | 23.63                       | 21.86 | 18.57 | 15.2  | 23.58 | 21.82 | 18.53 | 15.1  | 23.83 | 22.06 | 18.77 | 15.4  | 23.56 | 21.80 | 18.51 | 15.1  | 23.33 | 21.56 | 18.27 | 14.9  | 24.43 | 22.67 | 19.38 | 16.0  | 24.43 | 22.67  | 19.38 | 16.0  | 24.43 | 22.67 | 19.38 | 16.0  |  |  |  |  |
|       | kW      | 3.48                        | 3.47  | 3.47  | 3.5   | 3.87  | 3.87  | 3.86  | 3.9   | 4.31  | 4.31  | 4.30  | 4.3   | 4.79  | 4.78  | 4.78  | 4.8   | 5.32  | 5.31  | 5.31  | 5.3   | 5.94  | 5.94  | 5.93  | 6.0   | 5.94  | 5.94   | 5.93  | 6.0   | 5.94  | 5.94  | 5.93  | 6.0   |  |  |  |  |
|       | Amps    | 12.02                       | 12.01 | 11.98 | 12.1  | 13.73 | 13.72 | 13.69 | 13.8  | 15.65 | 15.63 | 15.60 | 15.7  | 17.72 | 17.70 | 17.67 | 17.8  | 20.03 | 20.02 | 19.99 | 20.1  | 22.74 | 22.73 | 22.70 | 22.8  | 22.74 | 22.73  | 22.70 | 22.8  | 22.74 | 22.73 | 22.70 | 22.8  |  |  |  |  |
|       | Hi PR   | 255                         | 256   | 258   | 262.2 | 295   | 296   | 298   | 302.6 | 338   | 339   | 340   | 344.9 | 383   | 384   | 386   | 390.5 | 432   | 433   | 435   | 439.6 | 485   | 486   | 488   | 492.0 | 485   | 486    | 488   | 492.0 | 485   | 486   | 488   | 492.0 |  |  |  |  |
|       | Lo PR   | 119                         | 121   | 124   | 128.7 | 126   | 128   | 131   | 136.0 | 133   | 134   | 137   | 142.4 | 138   | 140   | 143   | 147.8 | 140   | 145   | 148   | 153.1 | 140   | 149   | 155   | 159.7 | 140   | 149    | 155   | 159.7 | 140   | 149   | 155   | 159.7 |  |  |  |  |
|       | MBh     | 59.3                        | 60.1  | 61.9  | 64.5  | 58.8  | 59.6  | 61.4  | 64.0  | 57.3  | 58.1  | 59.8  | 62.5  | 54.6  | 55.4  | 57.2  | 59.9  | 51.4  | 52.2  | 54.0  | 56.7  | 48.5  | 49.3  | 51.1  | 53.7  | 48.5  | 49.3   | 51.1  | 53.7  | 48.5  | 49.3  | 51.1  | 53.7  |  |  |  |  |
|       | S/T     | 0.75                        | 0.68  | 0.56  | 0.4   | 0.76  | 0.69  | 0.56  | 0.4   | 0.79  | 0.72  | 0.58  | 0.4   | 0.82  | 0.74  | 0.60  | 0.5   | 0.86  | 0.78  | 0.63  | 0.5   | 0.96  | 0.87  | 0.71  | 0.5   | 0.96  | 0.87   | 0.71  | 0.5   | 0.96  | 0.87  | 0.71  | 0.5   |  |  |  |  |
|       | ΔT      | 21.87                       | 20.11 | 16.82 | 13.4  | 21.82 | 20.06 | 16.77 | 13.4  | 22.07 | 20.31 | 17.02 | 13.6  | 21.80 | 20.04 | 16.75 | 13.3  | 21.57 | 19.81 | 16.51 | 13.1  | 22.67 | 20.91 | 17.62 | 14.2  | 22.67 | 20.91  | 17.62 | 14.2  | 22.67 | 20.91 | 17.62 | 14.2  |  |  |  |  |
|       | kW      | 3.51                        | 3.51  | 3.50  | 3.5   | 3.90  | 3.90  | 3.89  | 3.9   | 4.34  | 4.34  | 4.33  | 4.4   | 4.82  | 4.82  | 4.81  | 4.8   | 5.35  | 5.35  | 5.34  | 5.4   | 5.98  | 5.97  | 5.97  | 6.0   | 5.98  | 5.97   | 5.97  | 6.0   | 5.98  | 5.97  | 5.97  | 6.0   |  |  |  |  |
|       | Amps    | 12.17                       | 12.15 | 12.12 | 12.3  | 13.88 | 13.87 | 13.84 | 14.0  | 15.79 | 15.78 | 15.75 | 15.9  | 17.86 | 17.85 | 17.82 | 18.0  | 20.18 | 20.16 | 20.13 | 20.3  | 22.89 | 22.88 | 22.85 | 23.0  | 22.89 | 22.88  | 22.85 | 23.0  | 22.89 | 22.88 | 22.85 | 23.0  |  |  |  |  |
|       | Hi PR   | 258                         | 259   | 261   | 265.7 | 299   | 300   | 302   | 306.1 | 341   | 342   | 344   | 348.4 | 387   | 388   | 389   | 393.9 | 436   | 437   | 439   | 443.0 | 488   | 489   | 491   | 495.5 | 488   | 489    | 491   | 495.5 | 488   | 489   | 491   | 495.5 |  |  |  |  |
| Lo PR | 122     | 123                         | 126   | 131.4 | 129   | 130   | 134   | 138.7 | 135   | 137   | 140   | 145.0 | 140   | 142   | 145   | 150.4 | 140   | 148   | 151   | 155.7 | 140   | 153   | 157   | 162.4 | 140   | 148   | 151    | 155.7 | 140   | 153   | 157   | 162.4 |       |  |  |  |  |
| 2250  | 1500    | 61.0                        | 61.8  | 63.5  | 66.2  | 60.4  | 61.3  | 63.0  | 65.7  | 58.9  | 59.7  | 61.5  | 64.1  | 56.3  | 57.1  | 58.8  | 61.5  | 53.1  | 53.9  | 55.6  | 58.3  | 50.1  | 51.0  | 52.7  | 55.4  | 50.1  | 51.0</ |       |       |       |       |       |       |  |  |  |  |

|      |         | Outdoor Ambient Temperature          |      |      |      |      |      |      |      |      |      |      |      | 115  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |       |       |       |      |       |       |       |      |       |       |       |      |       |       |       |      |       |       |       |      |       |       |       |      |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    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|      |         | 65                                   |      |      |      |      |      | 75   |      |      |      |      |      | 85   |      |      |      |      |      | 95   |      |      |      |      |      | 105  |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |       |       |       |      |       |       |       |      |       |       |       |      |       |       |       |      |       |       |       |      |       |       |       |      |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     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 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |  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| IDB  | Airflow | 59                                   | 63   | 67   | 71   | 75   | 79   | 83   | 87   | 91   | 95   | 99   | 103  | 107  | 111  | 115  | 119  | 123  | 127  | 131  | 135  | 139  | 143  | 147  | 151  | 155  | 159  | 163  | 167  | 171 |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |       |       |       |      |       |       |       |      |       |       |       |      |       |       |       |      |       |       |       |      |       |       |       |      |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     | 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|      |         | Entering Indoor Wet Bulb Temperature |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |       |       |       |      |       |       |       |      |       |       |       |      |       |       |       |      |       |       |       |      |       |       |       |      |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |      |      |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |  |
| 1500 | MBh     | 58.5                                 | 59.3 | 61.0 | 63.7 | 67.9 | 58.8 | 60.5 | 63.2 | 56.4 | 57.2 | 59.0 | 61.7 | 53.8 | 54.6 | 56.4 | 59.0 | 50.6 | 51.4 | 53.2 | 55.8 | 47.6 | 48.5 | 50.2 | 52.9 | 0.98 | 0.78 | 0.72 | 0.61 | 0.5 | 0.81 | 0.75 | 0.63 | 0.5 | 0.84 | 0.78 | 0.66 | 0.5 | 0.89 | 0.82 | 0.69 | 0.6 | 0.98 | 0.90 | 0.76 | 0.6 | 27.53 | 25.77 | 22.48 | 19.1 | 27.48 | 25.72 | 22.43 | 19.0 | 27.73 | 25.97 | 22.67 | 19.3 | 27.46 | 25.70 | 22.41 | 19.0 | 27.23 | 25.46 | 22.17 | 18.8 | 28.33 | 26.57 | 23.28 | 19.9 | 3.48 | 3.47 | 3.47 | 3.5 | 3.87 | 3.87 | 3.86 | 3.9 | 4.31 | 4.31 | 4.30 | 4.3 | 4.79 | 4.78 | 4.78 | 4.8 | 5.32 | 5.32 | 5.31 | 5.3 | 5.94 | 5.94 | 5.93 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 |  |

|       |         | Outdoor Ambient Temperature |                                      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |  |  |  |
|-------|---------|-----------------------------|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|--|--|--|
|       |         | 65                          |                                      |       |       |       |       | 75    |       |       |       |       |       | 85    |       |       |       |       |       | 95    |       |       |       |       |       | 105   |       |       |       |       |       | 115   |       |       |  |  |  |  |
| IDB   | Airflow | ID WB                       | 59                                   | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    |  |  |  |  |
|       |         |                             | Entering Indoor Wet Bulb Temperature |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |  |  |  |
| 70    | 1800    | MBh                         | 69.8                                 | 70.7  | 72.8  | -     | 69.1  | 70.1  | 72.2  | -     | 67.3  | 68.3  | 70.4  | -     | 64.1  | 65.1  | 67.2  | -     | 60.3  | 61.3  | 63.4  | -     | 56.8  | 57.8  | 59.9  | -     | 56.8  | 57.8  | 59.9  | -     | 56.8  | 57.8  | 59.9  | -     |  |  |  |  |
|       |         | S/T                         | 0.55                                 | 0.49  | 0.39  | -     | 0.55  | 0.49  | 0.39  | -     | 0.57  | 0.51  | 0.40  | -     | 0.59  | 0.53  | 0.42  | -     | 0.62  | 0.55  | 0.43  | -     | 0.70  | 0.63  | 0.50  | -     | 0.70  | 0.63  | 0.50  | -     | 0.70  | 0.63  | 0.50  | -     |  |  |  |  |
|       |         | ΔT                          | 19.23                                | 17.47 | 14.18 | -     | 19.18 | 17.42 | 14.13 | -     | 19.43 | 17.67 | 14.38 | -     | 19.16 | 17.40 | 14.11 | -     | 18.93 | 17.17 | 13.88 | -     | 20.03 | 18.27 | 14.98 | -     | 20.03 | 18.27 | 14.98 | -     | 20.03 | 18.27 | 14.98 | -     |  |  |  |  |
|       |         | kW                          | 4.00                                 | 4.00  | 3.99  | -     | 4.49  | 4.49  | 4.48  | -     | 5.04  | 5.03  | 5.03  | -     | 5.63  | 5.63  | 5.62  | -     | 6.29  | 6.29  | 6.28  | -     | 7.06  | 7.06  | 7.05  | -     | 7.06  | 7.06  | 7.05  | -     | 7.06  | 7.06  | 7.05  | -     |  |  |  |  |
|       |         | Amps                        | 14.58                                | 14.57 | 14.53 | -     | 16.71 | 16.69 | 16.66 | -     | 19.08 | 19.07 | 19.03 | -     | 21.65 | 21.63 | 21.60 | -     | 24.52 | 24.50 | 24.47 | -     | 27.89 | 27.87 | 27.83 | -     | 27.89 | 27.87 | 27.83 | -     | 27.89 | 27.87 | 27.83 | -     |  |  |  |  |
|       |         | Hi PR                       | 268                                  | 270   | 271   | -     | 311   | 312   | 314   | -     | 355   | 356   | 358   | -     | 403   | 404   | 406   | -     | 455   | 456   | 458   | -     | 510   | 511   | 513   | -     | 510   | 511   | 513   | -     | 510   | 511   | 513   | -     |  |  |  |  |
|       |         | Lo PR                       | 120                                  | 121   | 124   | -     | 127   | 129   | 132   | -     | 133   | 135   | 138   | -     | 139   | 140   | 143   | -     | 144   | 146   | 149   | -     | 143   | 147   | 155   | -     | 143   | 147   | 155   | -     | 143   | 147   | 155   | -     |  |  |  |  |
|       |         | MBh                         | 70.8                                 | 71.8  | 73.9  | -     | 70.2  | 71.2  | 73.3  | -     | 68.3  | 69.3  | 71.4  | -     | 65.2  | 66.2  | 68.3  | -     | 61.3  | 62.3  | 64.4  | -     | 57.8  | 58.8  | 60.9  | -     | 57.8  | 58.8  | 60.9  | -     | 57.8  | 58.8  | 60.9  | -     |  |  |  |  |
|       |         | S/T                         | 0.59                                 | 0.52  | 0.40  | -     | 0.59  | 0.53  | 0.41  | -     | 0.62  | 0.55  | 0.42  | -     | 0.64  | 0.56  | 0.44  | -     | 0.67  | 0.59  | 0.45  | -     | 0.75  | 0.67  | 0.52  | -     | 0.75  | 0.67  | 0.52  | -     | 0.75  | 0.67  | 0.52  | -     |  |  |  |  |
|       |         | ΔT                          | 17.99                                | 16.23 | 12.94 | -     | 17.95 | 16.18 | 12.89 | -     | 18.19 | 16.43 | 13.14 | -     | 17.93 | 16.17 | 12.87 | -     | 17.69 | 15.93 | 12.64 | -     | 18.80 | 17.03 | 13.74 | -     | 18.80 | 17.03 | 13.74 | -     | 18.80 | 17.03 | 13.74 | -     |  |  |  |  |
| 2100  | kW      | 4.03                        | 4.03                                 | 4.02  | -     | 4.52  | 4.52  | 4.51  | -     | 5.07  | 5.06  | 5.06  | -     | 5.66  | 5.66  | 5.65  | -     | 6.32  | 6.32  | 6.31  | -     | 7.09  | 7.09  | 7.08  | -     | 7.09  | 7.09  | 7.08  | -     | 7.09  | 7.09  | 7.08  | -     |       |  |  |  |  |
|       | Amps    | 14.71                       | 14.69                                | 14.66 | -     | 16.84 | 16.82 | 16.78 | -     | 19.21 | 19.19 | 19.16 | -     | 21.78 | 21.76 | 21.72 | -     | 24.65 | 24.63 | 24.59 | -     | 28.01 | 28.00 | 27.96 | -     | 28.01 | 28.00 | 27.96 | -     | 28.01 | 28.00 | 27.96 | -     |       |  |  |  |  |
|       | Hi PR   | 271                         | 272                                  | 274   | -     | 313   | 315   | 316   | -     | 358   | 359   | 361   | -     | 406   | 407   | 409   | -     | 457   | 458   | 460   | -     | 512   | 513   | 515   | -     | 512   | 513   | 515   | -     | 512   | 513   | 515   | -     |       |  |  |  |  |
|       | Lo PR   | 122                         | 123                                  | 126   | -     | 129   | 131   | 134   | -     | 135   | 137   | 140   | -     | 141   | 142   | 145   | -     | 146   | 148   | 151   | -     | 146   | 150   | 157   | -     | 146   | 150   | 157   | -     | 146   | 150   | 157   | -     |       |  |  |  |  |
|       | MBh     | 73.7                        | 74.7                                 | 76.8  | -     | 73.0  | 74.0  | 76.1  | -     | 71.2  | 72.2  | 74.3  | -     | 68.0  | 69.0  | 71.1  | -     | 64.2  | 65.2  | 67.3  | -     | 60.7  | 61.7  | 63.8  | -     | 60.7  | 61.7  | 63.8  | -     | 60.7  | 61.7  | 63.8  | -     |       |  |  |  |  |
|       | S/T     | 0.65                        | 0.57                                 | 0.43  | -     | 0.65  | 0.57  | 0.43  | -     | 0.68  | 0.60  | 0.45  | -     | 0.70  | 0.61  | 0.46  | -     | 0.73  | 0.64  | 0.47  | -     | 0.83  | 0.73  | 0.55  | -     | 0.83  | 0.73  | 0.55  | -     | 0.83  | 0.73  | 0.55  | -     |       |  |  |  |  |
|       | ΔT      | 16.09                       | 14.33                                | 11.03 | -     | 16.04 | 14.28 | 10.99 | -     | 16.29 | 14.53 | 11.23 | -     | 16.02 | 14.26 | 10.97 | -     | 15.79 | 14.02 | 10.73 | -     | 16.89 | 15.13 | 11.84 | -     | 16.89 | 15.13 | 11.84 | -     | 16.89 | 15.13 | 11.84 | -     |       |  |  |  |  |
|       | kW      | 4.08                        | 4.07                                 | 4.07  | -     | 4.57  | 4.56  | 4.56  | -     | 5.11  | 5.11  | 5.10  | -     | 5.70  | 5.70  | 5.69  | -     | 6.36  | 6.36  | 6.35  | -     | 7.14  | 7.13  | 7.13  | -     | 7.14  | 7.13  | 7.13  | -     | 7.14  | 7.13  | 7.13  | -     |       |  |  |  |  |
|       | Amps    | 14.91                       | 14.89                                | 14.85 | -     | 17.03 | 17.02 | 16.98 | -     | 19.41 | 19.39 | 19.35 | -     | 21.97 | 21.96 | 21.92 | -     | 24.84 | 24.83 | 24.79 | -     | 28.21 | 28.19 | 28.16 | -     | 28.21 | 28.19 | 28.16 | -     | 28.21 | 28.19 | 28.16 | -     |       |  |  |  |  |
|       | Hi PR   | 276                         | 277                                  | 279   | -     | 319   | 320   | 322   | -     | 363   | 364   | 366   | -     | 411   | 412   | 414   | -     | 462   | 464   | 465   | -     | 517   | 519   | 521   | -     | 517   | 519   | 521   | -     | 517   | 519   | 521   | -     |       |  |  |  |  |
| Lo PR | 127     | 128                         | 131                                  | -     | 134   | 135   | 138   | -     | 140   | 142   | 145   | -     | 146   | 147   | 150   | -     | 150   | 153   | 156   | -     | 150   | 155   | 162   | -     | 150   | 155   | 162   | -     | 150   | 155   | 162   | -     |       |       |  |  |  |  |
| 75    | 1800    | MBh                         | 70.1                                 | 71.1  | 73.2  | 76.4  | 69.5  | 70.5  | 72.6  | 75.8  | 67.7  | 68.7  | 70.7  | 74.0  | 64.5  | 65.5  | 67.6  | 70.8  | 60.7  | 61.6  | 63.7  | 66.9  | 57.1  | 58.1  | 60.2  | 63.4  | 57.1  | 58.1  | 60.2  | 63.4  | 57.1  | 58.1  | 60.2  | 63.4  |  |  |  |  |
|       |         | S/T                         | 0.65                                 | 0.59  | 0.49  | 0.4   | 0.66  | 0.60  | 0.49  | 0.4   | 0.68  | 0.62  | 0.51  | 0.4   | 0.71  | 0.64  | 0.53  | 0.4   | 0.74  | 0.68  | 0.55  | 0.4   | 0.83  | 0.75  | 0.62  | 0.5   | 0.83  | 0.75  | 0.62  | 0.5   | 0.83  | 0.75  | 0.62  | 0.5   |  |  |  |  |
|       |         | ΔT                          | 23.11                                | 21.34 | 18.05 | 14.6  | 23.06 | 21.30 | 18.00 | 14.6  | 23.31 | 21.54 | 18.25 | 14.8  | 23.04 | 21.28 | 17.99 | 14.6  | 22.81 | 21.04 | 17.75 | 14.3  | 23.91 | 22.15 | 18.85 | 15.4  | 23.91 | 22.15 | 18.85 | 15.4  | 23.91 | 22.15 | 18.85 | 15.4  |  |  |  |  |
|       |         | kW                          | 4.00                                 | 4.00  | 3.99  | 4.0   | 4.49  | 4.49  | 4.48  | 4.5   | 5.04  | 5.03  | 5.02  | 5.1   | 5.63  | 5.62  | 5.61  | 5.7   | 6.29  | 6.28  | 6.27  | 6.3   | 7.06  | 7.06  | 7.05  | 7.1   | 7.06  | 7.06  | 7.05  | 7.1   | 7.06  | 7.06  | 7.05  | 7.1   |  |  |  |  |
|       |         | Amps                        | 14.57                                | 14.55 | 14.52 | 14.7  | 16.69 | 16.68 | 16.64 | 16.8  | 19.07 | 19.05 | 19.01 | 19.2  | 21.64 | 21.62 | 21.58 | 21.7  | 24.51 | 24.49 | 24.45 | 24.6  | 27.87 | 27.86 | 27.82 | 28.0  | 27.87 | 27.86 | 27.82 | 28.0  | 27.87 | 27.86 | 27.82 | 28.0  |  |  |  |  |
|       |         | Hi PR                       | 269                                  | 270   | 272   | 276.4 | 311   | 312   | 314   | 318.8 | 355   | 357   | 359   | 363.2 | 403   | 404   | 406   | 411.0 | 455   | 456   | 458   | 462.6 | 510   | 511   | 513   | 517.7 | 510   | 511   | 513   | 517.7 | 510   | 511   | 513   | 517.7 |  |  |  |  |
|       |         | Lo PR                       | 120                                  | 121   | 124   | 129.4 | 127   | 129   | 132   | 136.7 | 133   | 135   | 138   | 143.1 | 139   | 140   | 143   | 148.5 | 139   | 146   | 149   | 153.8 | 139   | 150   | 155   | 160.5 | 139   | 150   | 155   | 160.5 | 139   | 150   | 155   | 160.5 |  |  |  |  |
|       |         | MBh                         | 71.2                                 | 72.2  | 74.3  | 77.5  | 70.5  | 71.5  | 73.6  | 76.8  | 68.7  | 69.7  | 71.8  | 75.0  | 65.5  | 66.5  | 68.6  | 71.8  | 61.7  | 62.7  | 64.8  | 68.0  | 58.2  | 59.2  | 61.3  | 64.5  | 58.2  | 59.2  | 61.3  | 64.5  | 58.2  | 59.2  | 61.3  | 64.5  |  |  |  |  |
|       |         | S/T                         | 0.71                                 | 0.64  | 0.52  | 0.4   | 0.71  | 0.65  | 0.53  | 0.4   | 0.74  | 0.67  | 0.55  | 0.4   | 0.77  | 0.70  | 0.56  | 0.4   | 0.81  | 0.73  | 0.59  | 0.4   | 0.90  | 0.82  | 0.66  | 0.5   | 0.90  | 0.82  | 0.66  | 0.5   | 0.90  | 0.82  | 0.66  | 0.5   |  |  |  |  |
|       |         | ΔT                          | 21.87                                | 20.11 | 16.82 | 13.4  | 21.82 | 20.06 | 16.77 | 13.4  | 22.07 | 20.31 | 17.02 | 13.6  | 21.80 | 20.04 | 16.75 | 13.3  | 21.57 | 19.81 | 16.51 | 13.1  | 22.67 | 20.91 | 17.62 | 14.2  | 22.67 | 20.91 | 17.62 | 14.2  | 22.67 | 20.91 | 17.62 | 14.2  |  |  |  |  |
| 2100  | kW      | 4.03                        | 4.03                                 | 4.02  | 4.1   | 4.52  | 4.52  | 4.51  | 4.5   | 5.07  | 5.06  | 5.05  | 5.1   | 5.66  | 5.65  | 5.64  | 5.7   | 6.32  | 6.31  | 6.30  | 6.3   | 7.09  | 7.09  | 7.08  | 7.1   | 7.09  | 7.09  | 7.08  | 7.1   | 7.09  | 7.09  | 7.08  | 7.1   |       |  |  |  |  |
|       | Amps    | 14.70                       | 14.68                                | 14.64 | 14.8  | 16.82 | 16.81 | 16.77 | 16.9  | 19.20 | 19.18 | 19.14 | 19.3  | 21.76 | 21.75 | 21.71 | 21.9  | 24.63 | 24.62 | 24.58 | 24.7  | 28.00 | 27.98 | 27.95 | 28.1  | 28.00 | 27.98 | 27.95 | 28.1  | 28.00 | 27.98 | 27.95 | 28.1  |       |  |  |  |  |
|       | Hi PR   | 271                         | 272                                  | 274   | 279.0 | 314   | 315   | 317   | 321.4 | 358   | 359   | 361   | 365.8 | 406   | 407   | 409   | 413.7 | 457   | 459   | 461   | 465.2 | 513   | 514   | 516   | 520.3 | 513   | 514   | 516   | 520.3 | 513   | 514   | 516   | 520.3 |       |  |  |  |  |
|       | Lo PR   | 122                         | 123                                  | 126   | 131.4 | 129   | 131   | 134   | 138.7 | 135   | 137   | 140   | 145.1 | 140   | 142   | 145   | 150.5 | 140   | 148   | 151   | 155.9 | 139   | 153   | 157   | 162.5 | 139   | 153   | 157   | 162.5 | 139   | 153   | 157   | 162.5 |       |  |  |  |  |
|       | MBh     | 74.0                        | 75.0                                 | 77.1  | 80.3  | 73.4  | 74.4  | 76.5  | 79.7  | 71.6  | 72.6  | 74.7  | 77.9  | 68.4  | 69.4  | 71.5  | 74.7  | 64.6  | 65.5  | 67.6  | 70.8  | 61.0  | 62.0  | 64.1  | 67.3  | 61.0  | 62.0  | 64.1  | 67.3  | 61.0  | 62.0  | 64.1  | 67.3  |       |  |  |  |  |
|       | S/T     | 0.80                        | 0.72                                 | 0.57  | 0.4   | 0.81  | 0.72  | 0.58  | 0.4   | 0.84  | 0.75  | 0.60  | 0.4   | 0.86  | 0.78  | 0.62  | 0.5   | 0.90  | 0.81  | 0.64  | 0.5   | 1.00  | 0.91  | 0.73  | 0.5   | 1.00  | 0.91  | 0.73  | 0.5   | 1.00  | 0.91  | 0.73  | 0.5   |       |  |  |  |  |
|       | ΔT      | 19.96                       | 18.20                                | 14.91 | 11.5  | 19.92 | 18.15 | 14.86 | 11.5  | 20.16 | 18.40 | 15.11 | 11.7  | 19.90 | 18.14 | 14.84 | 11.4  | 19.66 | 17.90 | 14.61 | 11.2  | 20.55 | 1     |       |       |       |       |       |       |       |       |       |       |       |  |  |  |  |

|       |         | Outdoor Ambient Temperature          |       |       |       |       |       |       |       |       |       |       |       | 115   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|---------|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|       |         | 65                                   |       |       |       |       |       | 75    |       |       |       |       |       | 85    |       |       |       |       |       | 95    |       |       |       |       |       | 105   |       |       |       |       |       |       |
|       |         | Entering Indoor Wet Bulb Temperature |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| IDB   | Airflow | 59                                   | 63    | 67    | 71    | 75    | 79    | 83    | 87    | 91    | 95    | 99    | 103   | 107   | 111   | 115   | 119   | 123   | 127   | 131   | 135   | 139   | 143   | 147   | 151   | 155   | 159   | 163   | 167   | 171   | 175   |       |
| 80    | 1800    | 70.5                                 | 71.5  | 73.6  | 76.8  | 69.9  | 70.8  | 72.9  | 76.1  | 68.0  | 69.0  | 71.1  | 74.3  | 64.9  | 65.9  | 68.0  | 71.2  | 61.0  | 62.0  | 64.1  | 67.3  | 57.5  | 58.5  | 60.6  | 63.8  | 57.5  | 58.5  | 60.6  | 63.8  | 57.5  | 58.5  | 60.6  |
|       | S/T     | 0.76                                 | 0.70  | 0.59  | 0.5   | 0.76  | 0.70  | 0.59  | 0.5   | 0.79  | 0.73  | 0.62  | 0.5   | 0.82  | 0.76  | 0.64  | 0.5   | 0.87  | 0.80  | 0.67  | 0.5   | 0.96  | 0.88  | 0.74  | 0.6   | 0.96  | 0.88  | 0.74  | 0.6   | 0.96  | 0.88  | 0.74  |
|       | ΔT      | 27.01                                | 25.25 | 21.95 | 18.5  | 26.96 | 25.20 | 21.91 | 18.5  | 27.21 | 25.45 | 22.15 | 18.7  | 26.94 | 25.18 | 21.89 | 18.5  | 26.71 | 24.94 | 21.65 | 18.2  | 27.81 | 26.05 | 22.76 | 19.3  | 27.81 | 26.05 | 22.76 | 19.3  | 27.81 | 26.05 | 22.76 |
|       | kW      | 4.00                                 | 4.00  | 3.99  | 4.0   | 4.49  | 4.49  | 4.48  | 4.5   | 5.04  | 5.03  | 5.03  | 5.1   | 5.63  | 5.63  | 5.62  | 5.7   | 6.29  | 6.28  | 6.28  | 6.3   | 7.06  | 7.06  | 7.05  | 7.1   | 7.06  | 7.06  | 7.05  | 7.1   | 7.06  | 7.06  | 7.05  |
|       | Amps    | 14.58                                | 14.56 | 14.53 | 14.7  | 16.71 | 16.69 | 16.65 | 16.8  | 19.08 | 19.06 | 19.03 | 19.2  | 21.65 | 21.63 | 21.59 | 21.8  | 24.52 | 24.50 | 24.46 | 24.6  | 27.88 | 27.87 | 27.83 | 28.0  | 27.88 | 27.87 | 27.83 | 28.0  | 27.88 | 27.87 | 27.83 |
|       | Hi PR   | 269                                  | 270   | 272   | 276.9 | 312   | 313   | 315   | 319.3 | 356   | 357   | 359   | 363.7 | 404   | 405   | 407   | 411.5 | 455   | 457   | 458   | 463.1 | 510   | 512   | 513   | 518.1 | 510   | 512   | 513   | 518.1 | 510   | 512   | 513   |
|       | Lo PR   | 120                                  | 122   | 125   | 130.0 | 128   | 129   | 132   | 137.3 | 128   | 135   | 139   | 143.7 | 128   | 141   | 144   | 149.1 | 128   | 146   | 149   | 154.4 | 128   | 152   | 156   | 161.0 | 128   | 146   | 149   | 154.4 | 128   | 152   | 156   |
|       | MBh     | 71.5                                 | 72.5  | 74.6  | 77.8  | 70.9  | 71.9  | 74.0  | 77.2  | 69.1  | 70.1  | 72.2  | 75.4  | 65.9  | 66.9  | 69.0  | 72.2  | 62.1  | 63.0  | 65.1  | 68.3  | 58.5  | 59.5  | 61.6  | 64.8  | 58.5  | 59.5  | 61.6  | 64.8  | 58.5  | 59.5  | 61.6  |
|       | S/T     | 0.83                                 | 0.76  | 0.64  | 0.5   | 0.84  | 0.77  | 0.65  | 0.5   | 0.87  | 0.80  | 0.67  | 0.5   | 0.90  | 0.83  | 0.69  | 0.6   | 0.95  | 0.87  | 0.72  | 0.6   | 1.00  | 0.96  | 0.81  | 0.6   | 1.00  | 0.96  | 0.81  | 0.6   | 1.00  | 0.96  | 0.81  |
|       | ΔT      | 25.77                                | 24.01 | 20.72 | 17.3  | 25.72 | 23.96 | 20.67 | 17.3  | 25.97 | 24.21 | 20.92 | 17.5  | 25.71 | 23.94 | 20.65 | 17.2  | 25.47 | 23.71 | 20.42 | 17.0  | 25.34 | 24.81 | 21.52 | 18.1  | 25.34 | 24.81 | 21.52 | 18.1  | 25.34 | 24.81 | 21.52 |
| 2100  | kW      | 4.03                                 | 4.03  | 4.02  | 4.1   | 4.52  | 4.52  | 4.51  | 4.5   | 5.07  | 5.06  | 5.06  | 5.1   | 5.66  | 5.65  | 5.65  | 5.7   | 6.32  | 6.31  | 6.31  | 6.3   | 7.09  | 7.09  | 7.08  | 7.1   | 7.09  | 7.09  | 7.08  | 7.1   | 7.09  | 7.09  | 7.08  |
|       | Amps    | 14.71                                | 14.69 | 14.66 | 14.8  | 16.83 | 16.82 | 16.78 | 16.9  | 19.21 | 19.19 | 19.15 | 19.3  | 21.78 | 21.76 | 21.72 | 21.9  | 24.64 | 24.63 | 24.59 | 24.8  | 28.01 | 27.99 | 27.96 | 28.1  | 28.01 | 27.99 | 27.96 | 28.1  | 28.01 | 27.99 | 27.96 |
|       | Hi PR   | 272                                  | 273   | 275   | 279.5 | 314   | 315   | 317   | 321.9 | 359   | 360   | 362   | 366.3 | 406   | 408   | 409   | 414.2 | 458   | 459   | 461   | 465.7 | 513   | 514   | 516   | 520.8 | 513   | 514   | 516   | 520.8 | 513   | 514   | 516   |
|       | Lo PR   | 122                                  | 124   | 127   | 132.0 | 127   | 131   | 134   | 139.3 | 128   | 138   | 141   | 145.7 | 127   | 143   | 146   | 151.1 | 127   | 148   | 151   | 156.4 | 127   | 152   | 156   | 163.0 | 127   | 148   | 151   | 156.4 | 127   | 152   | 156   |
|       | MBh     | 74.4                                 | 75.4  | 77.5  | 80.7  | 73.8  | 74.8  | 76.9  | 80.1  | 71.9  | 72.9  | 75.0  | 78.2  | 68.8  | 69.8  | 71.9  | 75.1  | 64.9  | 65.9  | 68.0  | 71.2  | 61.4  | 62.4  | 64.5  | 67.7  | 61.4  | 62.4  | 64.5  | 67.7  | 61.4  | 62.4  | 64.5  |
| 2700  | S/T     | 0.95                                 | 0.87  | 0.72  | 0.6   | 0.96  | 0.88  | 0.73  | 0.6   | 0.99  | 0.91  | 0.75  | 0.6   | 1.00  | 0.94  | 0.77  | 0.6   | 1.00  | 0.98  | 0.81  | 0.6   | 1.00  | 1.00  | 0.90  | 0.7   | 1.00  | 1.00  | 0.90  | 0.7   | 1.00  | 1.00  |       |
|       | ΔT      | 23.87                                | 22.10 | 18.81 | 15.4  | 23.82 | 22.06 | 18.76 | 15.4  | 24.07 | 22.30 | 19.01 | 15.6  | 23.16 | 22.04 | 18.75 | 15.3  | 21.86 | 21.80 | 18.51 | 15.1  | 20.67 | 21.01 | 19.61 | 16.2  | 20.67 | 21.01 | 19.61 | 16.2  | 20.67 | 21.01 |       |
|       | kW      | 4.08                                 | 4.07  | 4.07  | 4.1   | 4.57  | 4.56  | 4.55  | 4.6   | 5.11  | 5.11  | 5.10  | 5.1   | 5.70  | 5.70  | 5.69  | 5.7   | 6.36  | 6.36  | 6.35  | 6.4   | 7.14  | 7.13  | 7.13  | 7.2   | 7.14  | 7.13  | 7.13  | 7.2   | 7.14  | 7.13  |       |
|       | Amps    | 14.90                                | 14.89 | 14.85 | 15.0  | 17.03 | 17.01 | 16.98 | 17.1  | 19.40 | 19.39 | 19.35 | 19.5  | 21.97 | 21.95 | 21.92 | 22.1  | 24.84 | 24.82 | 24.79 | 25.0  | 28.21 | 28.19 | 28.15 | 28.3  | 28.21 | 28.19 | 28.15 | 28.3  | 28.21 | 28.19 | 28.15 |
|       | Hi PR   | 277                                  | 278   | 280   | 284.6 | 319   | 320   | 322   | 327.1 | 364   | 365   | 367   | 371.5 | 412   | 413   | 415   | 419.3 | 463   | 464   | 466   | 470.9 | 518   | 519   | 521   | 525.9 | 518   | 519   | 521   | 525.9 | 518   | 519   | 521   |
| Lo PR | 127     | 129                                  | 132   | 136.9 | 128   | 136   | 139   | 144.2 | 128   | 142   | 145   | 150.5 | 146   | 148   | 151   | 156.0 | 152   | 152   | 156   | 161.3 | 152   | 158   | 163   | 167.9 | 152   | 158   | 163   | 167.9 | 152   | 158   | 163   |       |
| 85    | 1800    | 71.7                                 | 72.7  | 74.8  | 78.0  | 71.0  | 72.0  | 74.1  | 77.3  | 69.2  | 70.2  | 72.3  | 75.5  | 66.1  | 67.0  | 69.1  | 72.3  | 62.2  | 63.2  | 65.3  | 68.5  | 58.7  | 59.7  | 61.8  | 65.0  | 58.7  | 59.7  | 61.8  | 65.0  | 58.7  | 59.7  | 61.8  |
|       | S/T     | 0.84                                 | 0.78  | 0.67  | 0.6   | 0.85  | 0.79  | 0.68  | 0.6   | 0.88  | 0.82  | 0.70  | 0.6   | 0.91  | 0.85  | 0.73  | 0.6   | 0.96  | 0.89  | 0.76  | 0.6   | 1.00  | 0.98  | 0.84  | 0.7   | 1.00  | 0.98  | 0.84  | 0.7   | 1.00  | 0.98  | 0.84  |
|       | ΔT      | 30.47                                | 28.71 | 25.42 | 22.0  | 30.42 | 28.66 | 25.37 | 22.0  | 30.67 | 28.91 | 25.62 | 22.2  | 30.40 | 28.64 | 25.35 | 21.9  | 30.17 | 28.40 | 25.11 | 21.7  | 29.64 | 29.51 | 26.22 | 22.8  | 29.64 | 29.51 | 26.22 | 22.8  | 29.64 | 29.51 | 26.22 |
|       | kW      | 4.01                                 | 4.01  | 4.00  | 4.0   | 4.50  | 4.50  | 4.49  | 4.5   | 5.05  | 5.04  | 5.04  | 5.1   | 5.64  | 5.63  | 5.63  | 5.7   | 6.30  | 6.29  | 6.29  | 6.3   | 7.07  | 7.07  | 7.06  | 7.1   | 7.07  | 7.07  | 7.06  | 7.1   | 7.07  | 7.07  | 7.06  |
|       | Amps    | 14.62                                | 14.60 | 14.57 | 14.7  | 16.75 | 16.73 | 16.69 | 16.9  | 19.12 | 19.10 | 19.07 | 19.2  | 21.69 | 21.67 | 21.63 | 21.8  | 24.56 | 24.54 | 24.50 | 24.7  | 27.92 | 27.91 | 27.87 | 28.0  | 27.92 | 27.91 | 27.87 | 28.0  | 27.92 | 27.91 | 27.87 |
|       | Hi PR   | 270                                  | 272   | 273   | 278.1 | 313   | 314   | 316   | 320.5 | 357   | 358   | 360   | 365.0 | 405   | 406   | 408   | 412.8 | 457   | 458   | 460   | 464.4 | 512   | 513   | 515   | 519.4 | 512   | 513   | 515   | 519.4 | 512   | 513   | 515   |
|       | Lo PR   | 114                                  | 124   | 127   | 131.8 | 115   | 131   | 134   | 139.1 | 115   | 137   | 140   | 145.5 | 115   | 141   | 146   | 150.9 | 115   | 142   | 151   | 156.2 | 153   | 142   | 158   | 162.8 | 153   | 142   | 158   | 162.8 | 153   | 142   | 158   |
|       | MBh     | 72.7                                 | 73.7  | 75.8  | 79.0  | 72.1  | 73.1  | 75.2  | 78.4  | 70.2  | 71.2  | 73.3  | 76.5  | 67.1  | 68.1  | 70.2  | 73.4  | 63.2  | 64.2  | 66.3  | 69.5  | 59.7  | 60.7  | 62.8  | 66.0  | 59.7  | 60.7  | 62.8  | 66.0  | 59.7  | 60.7  | 62.8  |
|       | S/T     | 0.93                                 | 0.86  | 0.74  | 0.6   | 0.94  | 0.87  | 0.74  | 0.6   | 0.97  | 0.90  | 0.77  | 0.6   | 1.00  | 0.93  | 0.79  | 0.7   | 1.00  | 0.98  | 0.83  | 0.7   | 1.00  | 1.00  | 0.92  | 0.8   | 1.00  | 1.00  | 0.92  | 0.8   | 1.00  | 1.00  | 0.92  |
|       | ΔT      | 29.23                                | 27.47 | 24.18 | 20.8  | 29.18 | 27.42 | 24.13 | 20.7  | 29.43 | 27.67 | 24.38 | 21.0  | 29.04 | 27.40 | 24.11 | 20.7  | 27.38 | 27.17 | 23.88 | 20.5  | 25.85 | 26.28 | 24.98 | 21.6  | 25.85 | 26.28 | 24.98 | 21.6  | 25.85 | 26.28 | 24.98 |
| 2100  | kW      | 4.04                                 | 4.04  | 4.03  | 4.1   | 4.53  | 4.53  | 4.52  | 4.6   | 5.08  | 5.07  | 5.06  | 5.1   | 5.67  | 5.66  | 5.66  | 5.7   | 6.33  | 6.32  | 6.32  | 6.4   | 7.10  | 7.10  | 7.09  | 7.1   | 7.10  | 7.10  | 7.09  | 7.1   | 7.10  | 7.10  | 7.09  |
|       | Amps    | 14.75                                | 14.73 | 14.70 | 14.9  | 16.87 | 16.86 | 16.82 | 17.0  | 19.25 | 19.23 | 19.19 | 19.4  | 21.82 | 21.80 | 21.76 | 21.9  | 24.69 | 24.67 | 24.63 | 24.8  | 28.05 | 28.03 | 28.00 | 28.2  | 28.05 | 28.03 | 28.00 | 28.2  | 28.05 | 28.03 | 28.00 |
|       | Hi PR   | 273                                  | 274   | 276   | 280.8 | 315   | 317   | 318   | 323.2 | 360   | 361   | 363   | 367.6 | 408   | 409   | 411   | 415.4 | 459   | 460   | 462   | 467.0 | 514   | 515   | 517   | 522.0 | 514   | 515   | 517   | 522.0 | 514   | 515   | 517   |
|       | Lo PR   | 115                                  | 126   | 129   | 133.8 | 115   | 133   | 136   | 141.1 | 114   | 139   | 142   | 147.5 | 143   | 142   | 148   | 152.9 | 149   | 142   | 153   | 158.2 | 155   | 157   | 160   | 164.8 | 155   | 157   | 160   | 164.8 | 155   | 157   | 160   |
|       | MBh     | 75.6                                 | 76.6  | 78.7  | 81.9  | 74.9  | 75.9  | 78.0  | 81.2  | 73.1  | 74.1  | 76.2  | 79.4  | 70.0  | 70.9  | 73.0  | 76.2  | 66.1  | 67.1  | 69.2  | 72.4  | 62.6  | 63.6  | 65.7  | 68.9  | 62.6  | 63.6  | 65.7  | 68.9  | 62.6  | 63.6  | 65.7  |
| 2700  | S/T     | 1.00                                 | 0.99  | 0.84  | 0.7   | 1.00  | 1.00  | 0.    |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |

|       |         | Outdoor Ambient Temperature |       |       |       |       |       |       |       |       |       |       |       | 115   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |  |  |
|-------|---------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|--|--|
|       |         | 65                          |       |       |       |       |       | 75    |       |       |       |       |       | 85    |       |       |       |       |       | 95    |       |       |       |       |       | 105   |       |       |       |       |       | 115   |       |       |  |  |  |
| IDB   | Airflow | ID WB                       | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    | 59    | 63    | 67    | 71    |  |  |  |
| 70    | 1260    | MBh                         | 50.4  | 51.1  | 52.6  | -     | 49.9  | 50.6  | 52.2  | -     | 48.6  | 49.3  | 50.8  | -     | 46.4  | 47.1  | 48.6  | -     | 43.6  | 44.3  | 45.8  | -     | 41.0  | 41.8  | 43.3  | -     | 38.6  | 39.3  | 40.8  | -     | 34.6  | 35.3  | 36.8  | -     |  |  |  |
|       |         | S/T                         | 0.51  | 0.46  | 0.36  | -     | 0.51  | 0.46  | 0.36  | -     | 0.53  | 0.48  | 0.38  | -     | 0.55  | 0.49  | 0.39  | -     | 0.58  | 0.52  | 0.41  | -     | 0.65  | 0.59  | 0.46  | -     | 0.62  | 0.56  | 0.45  | -     | 0.58  | 0.52  | 0.41  | -     |  |  |  |
|       |         | ΔT                          | 18.56 | 16.86 | 13.68 | -     | 18.51 | 16.81 | 13.63 | -     | 18.75 | 17.05 | 13.87 | -     | 18.49 | 16.79 | 13.62 | -     | 18.27 | 16.57 | 13.39 | -     | 18.33 | 16.63 | 13.45 | -     | 18.27 | 16.57 | 13.39 | -     | 18.27 | 16.57 | 13.39 | -     |  |  |  |
|       |         | kW                          | 2.52  | 2.52  | 2.51  | -     | 2.83  | 2.82  | 2.82  | -     | 3.17  | 3.17  | 3.16  | -     | 3.54  | 3.54  | 3.53  | -     | 3.96  | 3.95  | 3.95  | -     | 4.44  | 4.44  | 4.44  | -     | 4.96  | 4.96  | 4.95  | -     | 5.48  | 5.48  | 5.47  | -     |  |  |  |
|       |         | Amps                        | 9.17  | 9.16  | 9.14  | -     | 10.51 | 10.50 | 10.48 | -     | 12.00 | 11.99 | 11.97 | -     | 13.62 | 13.61 | 13.58 | -     | 15.42 | 15.41 | 15.39 | -     | 17.54 | 17.53 | 17.51 | -     | 19.87 | 19.86 | 19.84 | -     | 22.40 | 22.39 | 22.37 | -     |  |  |  |
|       | 1470    | Hi PR                       | 257   | 258   | 260   | -     | 297   | 298   | 300   | -     | 340   | 341   | 343   | -     | 385   | 386   | 388   | -     | 435   | 436   | 438   | -     | 487   | 488   | 490   | -     | 539   | 540   | 542   | -     | 590   | 591   | 593   | -     |  |  |  |
|       |         | Lo PR                       | 123   | 125   | 128   | -     | 131   | 132   | 135   | -     | 137   | 139   | 142   | -     | 143   | 144   | 147   | -     | 147   | 150   | 153   | -     | 145   | 149   | 157   | -     | 151   | 155   | 159   | -     | 161   | 164   | 167   | -     |  |  |  |
|       |         | MBh                         | 51.1  | 51.8  | 53.4  | -     | 50.7  | 51.4  | 52.9  | -     | 49.4  | 50.1  | 51.6  | -     | 47.1  | 47.8  | 49.3  | -     | 44.3  | 45.0  | 46.5  | -     | 41.8  | 42.5  | 44.0  | -     | 37.4  | 38.1  | 39.6  | -     | 34.6  | 35.3  | 36.8  | -     |  |  |  |
|       |         | S/T                         | 0.55  | 0.49  | 0.38  | -     | 0.55  | 0.49  | 0.38  | -     | 0.58  | 0.51  | 0.40  | -     | 0.59  | 0.53  | 0.41  | -     | 0.62  | 0.55  | 0.42  | -     | 0.70  | 0.63  | 0.49  | -     | 0.68  | 0.60  | 0.44  | -     | 0.62  | 0.55  | 0.42  | -     |  |  |  |
|       |         | ΔT                          | 17.37 | 15.66 | 12.49 | -     | 17.32 | 15.62 | 12.44 | -     | 17.56 | 15.86 | 12.68 | -     | 17.30 | 15.60 | 12.42 | -     | 17.07 | 15.37 | 12.20 | -     | 18.14 | 16.44 | 13.26 | -     | 17.07 | 15.37 | 12.20 | -     | 17.07 | 15.37 | 12.20 | -     |  |  |  |
|       | 1890    | kW                          | 2.54  | 2.53  | 2.53  | -     | 2.84  | 2.84  | 2.84  | -     | 3.19  | 3.19  | 3.18  | -     | 3.56  | 3.56  | 3.55  | -     | 3.97  | 3.97  | 3.97  | -     | 4.46  | 4.46  | 4.45  | -     | 4.96  | 4.96  | 4.95  | -     | 5.48  | 5.48  | 5.47  | -     |  |  |  |
| Amps  |         | 9.25                        | 9.24  | 9.22  | -     | 10.59 | 10.58 | 10.56 | -     | 12.08 | 12.07 | 12.05 | -     | 13.70 | 13.69 | 13.66 | -     | 15.50 | 15.49 | 15.47 | -     | 17.62 | 17.61 | 17.59 | -     | 19.87 | 19.86 | 19.84 | -     | 22.40 | 22.39 | 22.37 | -     |       |  |  |  |
| Hi PR |         | 259                         | 260   | 262   | -     | 300   | 301   | 303   | -     | 342   | 343   | 345   | -     | 388   | 389   | 391   | -     | 437   | 438   | 440   | -     | 490   | 491   | 493   | -     | 547   | 548   | 550   | -     | 598   | 599   | 601   | -     |       |  |  |  |
| Lo PR |         | 125                         | 127   | 130   | -     | 133   | 134   | 137   | -     | 139   | 141   | 144   | -     | 145   | 146   | 149   | -     | 150   | 152   | 155   | -     | 148   | 152   | 160   | -     | 151   | 155   | 159   | -     | 163   | 167   | 171   | -     |       |  |  |  |
| MBh   |         | 53.2                        | 53.9  | 55.4  | -     | 52.7  | 53.5  | 55.0  | -     | 51.4  | 52.1  | 53.6  | -     | 49.2  | 49.9  | 51.4  | -     | 46.4  | 47.1  | 48.6  | -     | 43.9  | 44.6  | 46.1  | -     | 37.4  | 38.1  | 39.6  | -     | 34.6  | 35.3  | 36.8  | -     |       |  |  |  |
| 1890  | S/T     | 0.61                        | 0.53  | 0.40  | -     | 0.61  | 0.54  | 0.40  | -     | 0.64  | 0.56  | 0.42  | -     | 0.65  | 0.57  | 0.43  | -     | 0.68  | 0.60  | 0.44  | -     | 0.77  | 0.68  | 0.52  | -     | 0.77  | 0.68  | 0.52  | -     | 0.77  | 0.68  | 0.52  | -     |       |  |  |  |
|       | ΔT      | 15.53                       | 13.82 | 10.65 | -     | 15.48 | 13.78 | 10.60 | -     | 15.72 | 14.02 | 10.84 | -     | 15.46 | 13.76 | 10.58 | -     | 15.23 | 13.53 | 10.36 | -     | 16.30 | 14.60 | 11.42 | -     | 15.23 | 13.53 | 10.36 | -     | 15.23 | 13.53 | 10.36 | -     |       |  |  |  |
|       | kW      | 2.57                        | 2.56  | 2.56  | -     | 2.87  | 2.87  | 2.87  | -     | 3.22  | 3.21  | 3.21  | -     | 3.59  | 3.59  | 3.58  | -     | 4.00  | 4.00  | 4.00  | -     | 4.49  | 4.49  | 4.48  | -     | 4.96  | 4.96  | 4.95  | -     | 5.48  | 5.48  | 5.47  | -     |       |  |  |  |
|       | Amps    | 9.38                        | 9.37  | 9.34  | -     | 10.71 | 10.70 | 10.68 | -     | 12.21 | 12.20 | 12.17 | -     | 13.82 | 13.81 | 13.79 | -     | 15.63 | 15.62 | 15.59 | -     | 17.74 | 17.73 | 17.71 | -     | 19.87 | 19.86 | 19.84 | -     | 22.40 | 22.39 | 22.37 | -     |       |  |  |  |
|       | Hi PR   | 264                         | 265   | 267   | -     | 305   | 306   | 307   | -     | 347   | 348   | 350   | -     | 393   | 394   | 396   | -     | 442   | 443   | 445   | -     | 495   | 496   | 498   | -     | 547   | 548   | 550   | -     | 598   | 599   | 601   | -     |       |  |  |  |
| Lo PR | 130     | 132                         | 135   | -     | 138   | 139   | 142   | -     | 144   | 146   | 149   | -     | 150   | 151   | 154   | -     | 150   | 157   | 160   | -     | 149   | 157   | 167   | -     | 151   | 155   | 159   | -     | 163   | 167   | 171   | -     |       |       |  |  |  |
| 75    | 1260    | MBh                         | 50.4  | 51.1  | 52.6  | 54.9  | 50.0  | 50.7  | 52.2  | 54.5  | 48.6  | 49.4  | 50.9  | 53.2  | 46.4  | 47.1  | 48.6  | 50.9  | 43.6  | 44.3  | 45.8  | 48.1  | 41.1  | 41.8  | 43.3  | 45.6  | 38.6  | 39.3  | 40.8  | 43.1  | 34.6  | 35.3  | 36.8  | 39.1  |  |  |  |
|       |         | S/T                         | 0.61  | 0.56  | 0.46  | 0.4   | 0.62  | 0.56  | 0.46  | 0.4   | 0.64  | 0.58  | 0.48  | 0.4   | 0.66  | 0.60  | 0.49  | 0.4   | 0.70  | 0.63  | 0.52  | 0.4   | 0.78  | 0.71  | 0.58  | 0.5   | 0.62  | 0.56  | 0.45  | 0.38  | 0.31  | 0.24  | 0.17  | 0.10  |  |  |  |
|       |         | ΔT                          | 22.30 | 20.60 | 17.42 | 14.1  | 22.25 | 20.55 | 17.37 | 14.1  | 22.49 | 20.79 | 17.61 | 14.3  | 22.23 | 20.53 | 17.36 | 14.1  | 22.01 | 20.31 | 17.13 | 13.8  | 23.07 | 21.37 | 18.19 | 14.9  | 18.27 | 16.57 | 13.39 | 10.2  | 16.57 | 13.39 | 10.2  |       |  |  |  |
|       |         | kW                          | 2.52  | 2.51  | 2.51  | 2.5   | 2.82  | 2.82  | 2.82  | 2.8   | 3.17  | 3.16  | 3.16  | 3.2   | 3.54  | 3.54  | 3.53  | 3.6   | 3.95  | 3.95  | 3.95  | 4.0   | 4.44  | 4.44  | 4.43  | 4.5   | 4.96  | 4.96  | 4.95  | 5.0   | 5.48  | 5.48  | 5.47  | 5.90  |  |  |  |
|       |         | Amps                        | 9.16  | 9.15  | 9.13  | 9.2   | 10.50 | 10.49 | 10.47 | 10.6  | 11.99 | 11.98 | 11.96 | 12.1  | 13.61 | 13.60 | 13.58 | 13.7  | 15.41 | 15.40 | 15.38 | 15.5  | 17.53 | 17.52 | 17.50 | 17.6  | 19.87 | 19.86 | 19.84 | 20.0  | 22.40 | 22.39 | 22.37 | 22.40 |  |  |  |
|       | 1470    | Hi PR                       | 257   | 258   | 260   | 264.2 | 297   | 298   | 300   | 304.7 | 340   | 341   | 343   | 347.2 | 386   | 387   | 388   | 392.9 | 435   | 436   | 438   | 442.3 | 487   | 489   | 490   | 494.9 | 539   | 540   | 542   | 546.2 | 590   | 591   | 593   | 597.4 |  |  |  |
|       |         | Lo PR                       | 123   | 125   | 128   | 133.1 | 131   | 132   | 135   | 140.6 | 137   | 139   | 142   | 147.1 | 139   | 144   | 147   | 152.7 | 139   | 150   | 153   | 158.2 | 139   | 153   | 160   | 165.0 | 151   | 155   | 159   | 162.7 | 163   | 167   | 171   | 176.0 |  |  |  |
|       |         | MBh                         | 51.2  | 51.9  | 53.4  | 55.7  | 50.7  | 51.4  | 52.9  | 55.2  | 49.4  | 50.1  | 51.6  | 53.9  | 47.1  | 47.8  | 49.3  | 51.7  | 44.4  | 45.1  | 46.6  | 48.9  | 41.8  | 42.5  | 44.0  | 46.4  | 37.4  | 38.1  | 39.6  | 41.7  | 34.6  | 35.3  | 36.8  | 39.1  |  |  |  |
|       |         | S/T                         | 0.67  | 0.60  | 0.49  | 0.4   | 0.67  | 0.61  | 0.49  | 0.4   | 0.70  | 0.63  | 0.51  | 0.4   | 0.72  | 0.65  | 0.53  | 0.4   | 0.76  | 0.69  | 0.55  | 0.4   | 0.85  | 0.77  | 0.62  | 0.5   | 0.62  | 0.56  | 0.45  | 0.38  | 0.31  | 0.24  | 0.17  | 0.10  |  |  |  |
|       |         | ΔT                          | 21.11 | 19.40 | 16.23 | 12.9  | 21.06 | 19.36 | 16.18 | 12.9  | 21.30 | 19.60 | 16.42 | 13.1  | 21.04 | 19.34 | 16.16 | 12.9  | 20.81 | 19.11 | 15.94 | 12.6  | 21.88 | 20.18 | 17.00 | 13.7  | 18.27 | 16.57 | 13.39 | 10.2  | 16.57 | 13.39 | 10.2  |       |  |  |  |
|       | 1890    | kW                          | 2.54  | 2.53  | 2.53  | 2.6   | 2.84  | 2.84  | 2.83  | 2.9   | 3.19  | 3.18  | 3.18  | 3.2   | 3.56  | 3.56  | 3.55  | 3.6   | 3.97  | 3.97  | 3.96  | 4.0   | 4.46  | 4.46  | 4.45  | 4.5   | 4.96  | 4.96  | 4.95  | 5.0   | 5.48  | 5.48  | 5.47  | 5.90  |  |  |  |
| Amps  |         | 9.24                        | 9.23  | 9.21  | 9.3   | 10.58 | 10.57 | 10.55 | 10.7  | 12.07 | 12.06 | 12.04 | 12.1  | 13.69 | 13.68 | 13.66 | 13.8  | 15.49 | 15.48 | 15.46 | 15.6  | 17.61 | 17.60 | 17.58 | 17.7  | 19.87 | 19.86 | 19.84 | 20.0  | 22.40 | 22.39 | 22.37 | 22.40 |       |  |  |  |
| Hi PR |         | 259                         | 260   | 262   | 266.7 | 300   | 301   | 303   | 307.3 | 342   | 343   | 345   | 349.7 | 388   | 389   | 391   | 395.5 | 437   | 438   | 440   | 444.8 | 490   | 491   | 493   | 497.4 | 539   | 540   | 542   | 546.2 | 590   | 591   | 593   | 597.4 |       |  |  |  |
| Lo PR |         | 125                         | 127   | 130   | 135.1 | 133   | 134   | 137   | 142.6 | 139   | 141   | 144   | 149.2 | 140   | 146   | 150   | 154.8 | 139   | 152   | 155   | 160.2 | 139   | 156   | 162   | 167.0 | 151   | 155   | 159   | 162.7 | 163   | 167   | 171   | 176.0 |       |  |  |  |
| MBh   |         | 53.2                        | 53.9  | 55.4  | 57.7  | 52.8  | 53.5  | 55.0  | 57.3  | 51.5  | 52.2  | 53.7  | 56.0  | 49.2  | 49.9  | 51.4  | 53.7  | 46.4  | 47.1  | 48.6  | 50.9  | 43.9  | 44.6  | 46.1  | 48.4  | 37.4  | 38.1  | 39.6  | 41.7  | 34.6  | 35.3  | 36.8  | 39.1  |       |  |  |  |
| 1890  | S/T     | 0.75                        | 0.68  | 0.54  | 0.4   | 0.76  | 0.68  | 0.54  | 0.4   | 0.79  | 0.71  | 0.56  | 0.4   | 0.81  | 0.73  | 0.58  | 0.4   | 0.85  | 0.76  | 0.60  | 0.4   | 0.95  | 0.85  | 0.68  | 0.5   | 0.62  | 0.56  | 0.45  | 0.38  | 0.31  | 0.24  | 0.17  | 0.10  |       |  |  |  |
|       | ΔT      | 19.27                       | 17.56 | 14.39 | 11.1  | 19.22 | 17.52 | 14.34 | 11.1  | 19.46 | 17.76 | 14.58 | 11.3  | 19.20 | 17.50 | 14.32 | 11.0  | 18.97 | 17.27 | 14.10 | 10    |       |       |       |       |       |       |       |       |       |       |       |       |       |  |  |  |

|                                      |         | Outdoor Ambient Temperature |       |       |       |       |       |       |       |       |       |       |       | 115   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|--------------------------------------|---------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
|                                      |         | 65                          |       |       |       |       |       | 75    |       |       |       |       |       | 85    |       |       |       |       |       | 95    |       |       |       |       |       | 105   |       |       |       |       |       |  |
| IDB                                  | Airflow | 59                          | 63    | 67    | 71    | 75    | 79    | 83    | 87    | 91    | 95    | 99    | 103   | 107   | 111   | 115   | 119   | 123   | 127   | 131   | 135   | 139   | 143   | 147   | 151   | 155   | 159   | 163   | 167   | 171   |       |  |
| Entering Indoor Wet Bulb Temperature |         |                             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
| 1260                                 | ID WB   | 50.7                        | 51.4  | 52.9  | 55.2  | 50.2  | 50.9  | 52.4  | 54.8  | 57.2  | 59.6  | 62.0  | 64.4  | 66.8  | 69.2  | 71.6  | 74.0  | 76.4  | 78.8  | 81.2  | 83.6  | 86.0  | 88.4  | 90.8  | 93.2  | 95.6  | 98.0  | 100.4 | 102.8 | 105.2 |       |  |
|                                      | MBh     | 50.7                        | 51.4  | 52.9  | 55.2  | 50.2  | 50.9  | 52.4  | 54.8  | 57.2  | 59.6  | 62.0  | 64.4  | 66.8  | 69.2  | 71.6  | 74.0  | 76.4  | 78.8  | 81.2  | 83.6  | 86.0  | 88.4  | 90.8  | 93.2  | 95.6  | 98.0  | 100.4 | 102.8 | 105.2 |       |  |
|                                      | S/T     | 0.71                        | 0.66  | 0.56  | 0.4   | 0.72  | 0.66  | 0.56  | 0.5   | 0.74  | 0.69  | 0.58  | 0.5   | 0.77  | 0.71  | 0.60  | 0.5   | 0.81  | 0.75  | 0.63  | 0.5   | 0.81  | 0.75  | 0.63  | 0.5   | 0.90  | 0.83  | 0.70  | 0.6   | 0.5   |       |  |
|                                      | ΔT      | 26.06                       | 24.36 | 21.19 | 17.9  | 26.02 | 24.32 | 21.14 | 17.8  | 26.26 | 24.56 | 21.38 | 18.1  | 26.00 | 24.30 | 21.12 | 17.8  | 25.77 | 24.07 | 20.90 | 17.6  | 26.84 | 25.14 | 21.96 | 18.7  | 26.84 | 25.14 | 21.96 | 18.7  | 17.6  |       |  |
|                                      | kW      | 2.52                        | 2.52  | 2.51  | 2.5   | 2.83  | 2.82  | 2.82  | 2.8   | 3.17  | 3.17  | 3.16  | 3.2   | 3.54  | 3.54  | 3.53  | 3.6   | 3.96  | 3.95  | 3.95  | 4.0   | 4.44  | 4.44  | 4.44  | 4.5   | 4.44  | 4.44  | 4.44  | 4.44  | 4.5   |       |  |
|                                      | Amps    | 9.17                        | 9.16  | 9.14  | 9.2   | 10.51 | 10.50 | 10.47 | 10.6  | 12.00 | 11.99 | 11.97 | 12.1  | 13.62 | 13.61 | 13.58 | 13.7  | 15.42 | 15.41 | 15.39 | 15.5  | 17.54 | 17.53 | 17.51 | 17.6  | 17.54 | 17.53 | 17.51 | 17.51 | 17.6  |       |  |
| 80                                   | Hi PR   | 25.7                        | 25.8  | 26.0  | 264.7 | 298   | 299   | 301   | 305.2 | 340   | 341   | 343   | 347.7 | 386   | 387   | 389   | 393.4 | 435   | 436   | 438   | 442.7 | 488   | 489   | 491   | 495.3 | 488   | 489   | 491   | 495.3 | 495.3 |       |  |
|                                      | Lo PR   | 124                         | 125   | 128   | 133.6 | 127   | 133   | 136   | 141.1 | 127   | 139   | 142   | 147.7 | 128   | 145   | 148   | 153.2 | 128   | 150   | 153   | 158.7 | 127   | 152   | 160   | 165.5 | 127   | 152   | 160   | 165.5 | 165.5 |       |  |
|                                      | MBh     | 51.4                        | 52.1  | 53.6  | 56.0  | 51.0  | 51.7  | 53.2  | 55.5  | 57.9  | 60.3  | 62.7  | 65.1  | 67.5  | 70.0  | 72.4  | 74.8  | 77.2  | 79.6  | 82.0  | 84.4  | 86.8  | 89.2  | 91.6  | 94.0  | 96.4  | 98.8  | 101.2 | 103.6 | 106.0 |       |  |
|                                      | S/T     | 0.78                        | 0.72  | 0.60  | 0.5   | 0.79  | 0.72  | 0.61  | 0.5   | 0.82  | 0.75  | 0.63  | 0.5   | 0.85  | 0.78  | 0.65  | 0.5   | 0.89  | 0.82  | 0.68  | 0.5   | 0.99  | 0.90  | 0.76  | 0.6   | 0.99  | 0.90  | 0.76  | 0.6   | 0.6   |       |  |
|                                      | ΔT      | 24.87                       | 23.17 | 19.99 | 16.7  | 24.82 | 23.12 | 19.95 | 16.7  | 25.06 | 23.36 | 20.19 | 16.9  | 24.81 | 23.11 | 19.93 | 16.6  | 24.58 | 22.88 | 19.70 | 16.4  | 25.64 | 23.94 | 20.77 | 17.5  | 25.64 | 23.94 | 20.77 | 17.5  | 17.5  |       |  |
|                                      | kW      | 2.54                        | 2.53  | 2.53  | 2.6   | 2.84  | 2.84  | 2.84  | 2.9   | 3.19  | 3.19  | 3.18  | 3.2   | 3.56  | 3.56  | 3.55  | 3.6   | 3.97  | 3.97  | 3.97  | 4.0   | 4.46  | 4.46  | 4.46  | 4.5   | 4.46  | 4.46  | 4.46  | 4.45  | 4.5   |       |  |
| 1890                                 | Amps    | 9.25                        | 9.24  | 9.22  | 9.3   | 10.59 | 10.58 | 10.56 | 10.7  | 12.08 | 12.07 | 12.05 | 12.2  | 13.70 | 13.69 | 13.66 | 13.8  | 15.50 | 15.49 | 15.47 | 15.6  | 17.62 | 17.61 | 17.59 | 17.7  | 17.62 | 17.61 | 17.59 | 17.7  | 17.7  |       |  |
|                                      | Hi PR   | 26.0                        | 26.1  | 26.3  | 267.2 | 300   | 301   | 303   | 307.7 | 343   | 344   | 346   | 350.2 | 389   | 390   | 391   | 395.9 | 438   | 439   | 441   | 445.2 | 490   | 492   | 493   | 497.9 | 488   | 489   | 491   | 497.9 | 497.9 |       |  |
|                                      | Lo PR   | 126                         | 127   | 130   | 135.7 | 128   | 135   | 138   | 143.2 | 128   | 141   | 144   | 149.8 | 127   | 147   | 150   | 155.3 | 127   | 152   | 156   | 161   | 165.8 | 128   | 153   | 162   | 167.6 | 128   | 153   | 162   | 167.6 | 167.6 |  |
|                                      | MBh     | 53.5                        | 54.2  | 55.7  | 58.0  | 53.0  | 53.7  | 55.3  | 57.6  | 59.9  | 62.2  | 64.5  | 66.8  | 69.1  | 71.4  | 73.7  | 76.0  | 78.3  | 80.6  | 82.9  | 85.2  | 87.5  | 89.8  | 92.1  | 94.4  | 96.7  | 99.0  | 101.3 | 103.6 | 105.9 |       |  |
|                                      | S/T     | 0.90                        | 0.82  | 0.68  | 0.5   | 0.90  | 0.82  | 0.68  | 0.5   | 0.93  | 0.85  | 0.71  | 0.6   | 0.97  | 0.88  | 0.73  | 0.6   | 1.00  | 0.92  | 0.76  | 0.6   | 1.00  | 0.92  | 0.76  | 0.6   | 1.00  | 0.92  | 0.76  | 0.6   | 0.7   |       |  |
|                                      | ΔT      | 23.03                       | 21.33 | 18.15 | 14.9  | 22.98 | 21.28 | 18.11 | 14.8  | 23.22 | 21.52 | 18.35 | 15.1  | 22.97 | 21.27 | 18.09 | 14.8  | 22.45 | 21.04 | 17.86 | 14.6  | 21.24 | 21.58 | 18.93 | 15.6  | 21.24 | 21.58 | 18.93 | 15.6  | 15.6  |       |  |
| 1890                                 | kW      | 2.57                        | 2.56  | 2.56  | 2.6   | 2.87  | 2.87  | 2.86  | 2.9   | 3.22  | 3.21  | 3.21  | 3.2   | 3.59  | 3.59  | 3.58  | 3.6   | 4.00  | 4.00  | 3.99  | 4.0   | 4.49  | 4.49  | 4.48  | 4.5   | 4.49  | 4.49  | 4.48  | 4.48  | 4.5   |       |  |
|                                      | Amps    | 9.37                        | 9.36  | 9.34  | 9.4   | 10.71 | 10.70 | 10.68 | 10.8  | 12.20 | 12.19 | 12.17 | 12.3  | 13.82 | 13.81 | 13.79 | 13.9  | 15.62 | 15.61 | 15.59 | 15.7  | 17.74 | 17.73 | 17.71 | 17.8  | 17.74 | 17.73 | 17.71 | 17.71 | 17.8  |       |  |
|                                      | Hi PR   | 26.5                        | 26.6  | 26.8  | 272.1 | 305   | 306   | 308   | 312.7 | 348   | 349   | 351   | 355.1 | 393   | 395   | 396   | 400.9 | 443   | 444   | 446   | 450.2 | 495   | 497   | 498   | 502.8 | 495   | 497   | 498   | 502.8 | 502.8 |       |  |
|                                      | Lo PR   | 128                         | 132   | 135   | 140.7 | 128   | 140   | 143   | 148.2 | 128   | 146   | 150   | 154.8 | 127   | 152   | 155   | 160.3 | 127   | 152   | 156   | 161   | 165.8 | 128   | 153   | 162   | 167.6 | 128   | 153   | 162   | 167.6 | 172.6 |  |
|                                      |         |                             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |
|                                      | 1260    | ID WB                       | 51.5  | 52.2  | 53.7  | 56.1  | 51.1  | 51.8  | 53.3  | 55.6  | 57.9  | 60.2  | 62.5  | 64.8  | 67.1  | 69.4  | 71.7  | 74.0  | 76.3  | 78.6  | 80.9  | 83.2  | 85.5  | 87.8  | 90.1  | 92.4  | 94.7  | 97.0  | 99.3  | 101.6 | 103.9 |  |
| MBh                                  |         | 51.5                        | 52.2  | 53.7  | 56.1  | 51.1  | 51.8  | 53.3  | 55.6  | 57.9  | 60.2  | 62.5  | 64.8  | 67.1  | 69.4  | 71.7  | 74.0  | 76.3  | 78.6  | 80.9  | 83.2  | 85.5  | 87.8  | 90.1  | 92.4  | 94.7  | 97.0  | 99.3  | 101.6 | 103.9 |       |  |
| S/T                                  |         | 0.79                        | 0.73  | 0.63  | 0.5   | 0.80  | 0.74  | 0.64  | 0.5   | 0.82  | 0.77  | 0.66  | 0.5   | 0.86  | 0.79  | 0.68  | 0.6   | 0.90  | 0.84  | 0.72  | 0.6   | 0.99  | 0.92  | 0.79  | 0.7   | 0.99  | 0.92  | 0.79  | 0.7   | 0.7   |       |  |
| ΔT                                   |         | 29.40                       | 27.70 | 24.53 | 21.2  | 29.36 | 27.66 | 24.48 | 21.2  | 29.60 | 27.89 | 24.72 | 21.4  | 29.34 | 27.64 | 24.46 | 21.2  | 29.11 | 27.41 | 24.23 | 20.9  | 30.18 | 28.48 | 25.30 | 22.0  | 30.18 | 28.48 | 25.30 | 22.0  | 22.0  |       |  |
| kW                                   |         | 2.52                        | 2.52  | 2.52  | 2.5   | 2.83  | 2.83  | 2.82  | 2.8   | 3.17  | 3.17  | 3.17  | 3.2   | 3.55  | 3.54  | 3.54  | 3.6   | 3.96  | 3.96  | 3.95  | 4.0   | 4.45  | 4.45  | 4.44  | 4.5   | 4.45  | 4.45  | 4.44  | 4.44  | 4.5   |       |  |
| Amps                                 |         | 9.20                        | 9.19  | 9.16  | 9.3   | 10.53 | 10.52 | 10.50 | 10.6  | 12.03 | 12.02 | 11.99 | 12.1  | 13.64 | 13.63 | 13.61 | 13.7  | 15.45 | 15.44 | 15.41 | 15.5  | 17.56 | 17.55 | 17.53 | 17.6  | 17.56 | 17.55 | 17.53 | 17.53 | 17.6  |       |  |
| 85                                   | Hi PR   | 25.8                        | 26.0  | 26.1  | 265.9 | 299   | 300   | 302   | 306.4 | 341   | 343   | 344   | 348.9 | 387   | 388   | 390   | 394.6 | 437   | 438   | 439   | 443.9 | 489   | 490   | 492   | 496.6 | 489   | 490   | 492   | 496.6 | 496.6 |       |  |
|                                      | Lo PR   | 115                         | 127   | 130   | 135.5 | 115   | 135   | 138   | 143.0 | 115   | 141   | 144   | 149.5 | 115   | 141   | 150   | 155.1 | 114   | 142   | 155   | 160.5 | 115   | 142   | 162   | 167.4 | 115   | 142   | 162   | 167.4 | 167.4 |       |  |
|                                      | MBh     | 52.3                        | 53.0  | 54.5  | 56.8  | 51.8  | 52.5  | 54.0  | 56.3  | 58.6  | 60.9  | 63.2  | 65.5  | 67.8  | 70.1  | 72.4  | 74.7  | 77.0  | 79.3  | 81.6  | 83.9  | 86.2  | 88.5  | 90.8  | 93.1  | 95.4  | 97.7  | 100.0 | 102.3 | 104.6 |       |  |
|                                      | S/T     | 0.87                        | 0.81  | 0.69  | 0.6   | 0.88  | 0.81  | 0.70  | 0.6   | 0.91  | 0.84  | 0.72  | 0.6   | 0.94  | 0.87  | 0.75  | 0.6   | 0.99  | 0.92  | 0.78  | 0.6   | 1.00  | 0.92  | 0.78  | 0.6   | 1.00  | 0.92  | 0.78  | 0.6   | 0.5   |       |  |
|                                      | ΔT      | 28.21                       | 26.51 | 23.33 | 20.0  | 28.16 | 26.46 | 23.29 | 20.0  | 28.40 | 26.70 | 23.53 | 20.2  | 28.15 | 26.45 | 23.27 | 20.0  | 27.92 | 26.22 | 23.04 | 19.8  | 26.55 | 24.85 | 21.67 | 18.49 | 26.55 | 24.85 | 21.67 | 18.49 | 18.49 |       |  |
|                                      | kW      | 2.54                        | 2.54  | 2.53  | 2.6   | 2.85  | 2.85  | 2.84  | 2.9   | 3.19  | 3.19  | 3.19  | 3.2   | 3.56  | 3.56  | 3.56  | 3.6   | 3.98  | 3.98  | 3.97  | 4.0   | 4.47  | 4.46  | 4.46  | 4.5   | 4.47  | 4.46  | 4.46  | 4.46  | 4.5   |       |  |
| 1470                                 | Amps    | 9.28                        | 9.27  | 9.24  | 9.3   | 10.61 | 10.60 | 10.58 | 10.7  | 12.11 | 12.10 | 12.07 | 12.2  | 13.72 | 13.71 | 13.69 | 13.8  | 15.53 | 15.52 | 15.49 | 15.6  | 17.64 | 17.63 | 17.61 | 17.7  | 17.64 | 17.63 | 17.61 | 17.7  | 17.7  |       |  |
|                                      | Hi PR   | 26.1                        | 26.2  | 26.4  | 268.4 | 302   | 303   | 304   | 308.9 | 344   | 345   | 347   | 351.4 | 390   | 391   | 393   | 397.1 | 439   | 440   | 442   | 446.4 | 492   | 493   | 495   | 499.1 | 492   | 493   | 495   | 499.1 | 499.1 |       |  |
|                                      | Lo PR   | 115                         | 129   | 132   | 137.5 | 114   | 137   | 140   | 145.0 | 114   | 142   | 146   | 151.6 | 115   | 142   | 152   | 157.2 | 115   | 141   | 157   | 162.6 | 115   | 141   | 162   | 167.4 | 115   | 141   | 162   | 167.4 | 169.4 |       |  |
|                                      | MBh     | 54.3                        | 55.0  | 56.6  | 58.9  | 53.9  | 54.6  | 56.1  | 58.4  | 60.7  | 63.0  | 65.3  | 67.6  | 69.9  | 72.2  | 74.5  | 76.8  | 79.1  | 81.4  | 83.7  | 86.0  | 88.3  | 90.6  | 92.9  | 95.2  | 97.5  | 99.8  | 102.1 | 104.4 | 106.7 |       |  |
|                                      | S/T     | 1.00                        | 0.93  | 0.79  | 0.6   | 1.00  | 0.94  | 0.79  | 0.6   | 1.00  | 0.97  | 0.82  | 0.7   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |

Heating Rating Table - Natural Gas and Propane

| DSG    | PHASE        | GAS HEAT | STAGE 1 INPUT/<br>OUTPUT (MBH) | STAGE 2 INPUT/<br>OUTPUT (MBH) | TEMP RISE HIGH (°F) | TEMP RISE<br>LOW (°F) | AFUE<br>(%) | THERMAL<br>EFFICIENCY (%) |
|--------|--------------|----------|--------------------------------|--------------------------------|---------------------|-----------------------|-------------|---------------------------|
| DSG036 | Single Phase | Low      | 45.0 / 36.5                    | N/A                            | 15-45               | N/A                   | 81          | --                        |
|        |              | High     | 90.0 / 72.9                    | N/A                            | 25-55               | N/A                   | 81          | --                        |
|        | 3-Phase      | Low      | 45.0 / 36.0                    | 33.8 / 27.0                    | 15-45               | 10-40                 | --          | 80                        |
|        |              | Medium   | 70.0 / 56.0                    | 52.5 / 42.0                    | 25-55               | 20-50                 | --          | 80                        |
|        |              | High     | 90.0 / 72.0                    | 67.5 / 54.0                    | 25-55               | 20-50                 | --          | 80                        |
| DSG048 | Single Phase | Low      | 90.0 / 72.9                    | N/A                            | 25-55               | N/A                   | 81          | --                        |
|        |              | High     | 115.0/93.2                     | N/A                            | 30-60               | N/A                   | 81          | --                        |
|        | 3-Phase      | Low      | 70.0/56.0                      | 52.5 / 42.0                    | 25-55               | 20-50                 | --          | 80                        |
|        |              | Medium   | 90.0 / 72.0                    | 67.5 / 54.0                    | 25-55               | 20-50                 | --          | 80                        |
|        |              | High     | 115.0 / 92.0                   | 86.3 / 69.0                    | 30-60               | 25-55                 | --          | 80                        |
| DSG060 | Single Phase | Low      | 90.0/72.9                      | N/A                            | 30-60               | N/A                   | 81          | --                        |
|        |              | High     | 140.0/113.4                    | N/A                            | 35-65               | N/A                   | 81          | --                        |
|        | 3-Phase      | Low      | 90.0 / 72.0                    | 67.5 / 54.0                    | 30-60               | 25-55                 | --          | 80                        |
|        |              | Medium   | 115.0 / 92.0                   | 86.3 / 69.0                    | 45-75               | 40-70                 | --          | 80                        |
|        |              | High     | 140.0 / 112.0                  | 105.0 / 84.0                   | 35-65               | 35-65                 | --          | 80                        |
| DSG072 | 3-Phase      | Low      | 90.0 / 72.0                    | 67.5 / 54.0                    | 25-55               | 20-50                 | --          | 80                        |
|        |              | Medium   | 115.0 / 92.0                   | 86.3 / 69.0                    | 25-55               | 20-50                 | --          | 80                        |
|        |              | High     | 140.0 / 112.0                  | 105.0 / 84.0                   | 35-65               | 30-60                 | --          | 80                        |

Heat Exchanger and Burner Orifice Specifications

| DSG    | HIGH FIRE RATE BTU/HR | NUMBER OF BURNERS | NG ORIFICE | LP ORIFICE |
|--------|-----------------------|-------------------|------------|------------|
| DSG036 | 45,000                | 2                 | 43         | 55         |
|        | 70,000                | 3                 | 43         | 55         |
|        | 90,000                | 4                 | 43         | 55         |
| DSG048 | 70,000                | 3                 | 43         | 55         |
|        | 90,000                | 4                 | 43         | 55         |
|        | 115,000               | 5                 | 43         | 55         |
| DSG060 | 90,000                | 4                 | 43         | 55         |
|        | 115,000               | 5                 | 43         | 55         |
|        | 140,000               | 6                 | 43         | 55         |
| DSG072 | 90,000                | 4                 | 43         | 55         |
|        | 115,000               | 5                 | 43         | 55         |
|        | 140,000               | 6                 | 43         | 55         |

ULN Heat Exchanger and Burner Orifice Specifications

| Ton    | HIGH FIRE RATE | NUMBER OF BURNERS | NG ORIFICE |
|--------|----------------|-------------------|------------|
| DSG036 | 60,000         | 3                 | 24         |
|        | 80,000         | 4                 | 17         |
|        | 100,000        | 5                 | 11         |
| DSG048 | 80,000         | 4                 | 17         |
|        | 100,000        | 5                 | 11         |
| DSG060 | 80,000         | 4                 | 17         |
|        | 100,000        | 5                 | 11         |

Min-Max Airflow Range

| DFG    | HIGH FIRE RATE BTU/Hr | HEATING MINIMUM SCFM | COOLING MINIMUM SCFM | MAXIMUM SCFM |
|--------|-----------------------|----------------------|----------------------|--------------|
| DSG036 | 45000                 | 750                  | 900                  | 1500         |
|        | 60000                 | 750                  |                      |              |
|        | 70000                 | 1050                 |                      |              |
|        | 80000                 | 950                  |                      |              |
|        | 90000                 | 1200                 |                      |              |
|        | 100000                | 1050                 |                      |              |
| DSG048 | 70000                 | 950                  | 1200                 | 2000         |
|        | 80000                 | 1050                 |                      |              |
|        | 90000                 | 1200                 |                      |              |
|        | 100000                | 1150                 |                      |              |
|        | 115000                | 1400                 |                      |              |
| DSG060 | 80000                 | 1200                 | 1500                 | 2500         |
|        | 90000                 | 1100                 |                      |              |
|        | 100000                | 1250                 |                      |              |
|        | 115000                | 1150                 |                      |              |
|        | 140000                | 1600                 |                      |              |
| DSG072 | 90000                 | 1200                 | 1800                 | 3000         |
|        | 115000                | 1550                 |                      |              |
|        | 140000                | 1600                 |                      |              |

ULN Heating Rating Table

| DSG    | PHASE        | GAS HEAT | STAGE 1 INPUT/ OUTPUT (MBH) | STAGE 2 INPUT/ OUTPUT (MBH) | TEMP RISE HIGH (°F) | TEMP RISE LOW (°F) | AFUE (%) | THERMAL EFFICIENCY (%) |
|--------|--------------|----------|-----------------------------|-----------------------------|---------------------|--------------------|----------|------------------------|
| DSG036 | Single Phase | Low      | 60.0/48.6                   | --                          | 30-60               | --                 | 81       | --                     |
|        |              | Medium   | 80.0/64.8                   | --                          | 30-60               | --                 | 81       | --                     |
|        |              | High     | 100.0/81.0                  | --                          | 40-70               | --                 | 81       | --                     |
|        | 3-Phase      | Low      | 60.0/48.0                   | --                          | 30-60               | --                 | --       | 80                     |
|        |              | Medium   | 80.0/64.0                   | --                          | 30-60               | --                 | --       | 80                     |
|        |              | High     | 100.0/80.0                  | --                          | 40-70               | --                 | --       | 80                     |
| DSG048 | Single Phase | Medium   | 80.0/64.8                   | --                          | 25-55               | --                 | 81       | --                     |
|        |              | High     | 100.0/81.0                  | --                          | 35-65               | --                 | 81       | --                     |
|        | 3-Phase      | Medium   | 80.0/64.0                   | --                          | 25-55               | --                 | --       | 80                     |
|        |              | High     | 100.0/80.0                  | --                          | 35-65               | --                 | --       | 80                     |
| DSG060 | Single Phase | Medium   | 80.0/64.8                   | --                          | 20-50               | --                 | 81       | --                     |
|        |              | High     | 100.0/81.0                  | --                          | 30-60               | --                 | 81       | --                     |
|        | 3-Phase      | Medium   | 80.0/64.0                   | --                          | 20-50               | --                 | --       | 80                     |
|        |              | High     | 100.0/80.0                  | --                          | 30-60               | --                 | --       | 80                     |

DSG0361D 45K DOWNSHOT

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | AIRFLOW (CFM) | RPM | WATTS | BHP  |
|-----------|-----------------------------------------|---------------|-----|-------|------|
| T1 *      | 0.1                                     | 1060          | 535 | 115   | 0.11 |
|           | 0.2                                     | 945           | 570 | 117   | 0.11 |
|           | 0.3                                     | 875           | 615 | 125   | 0.12 |
|           | 0.4                                     | 795           | 665 | 134   | 0.13 |
|           | 0.5                                     | 735           | 710 | 142   | 0.14 |
|           | 0.6                                     | 640           | 760 | 155   | 0.15 |
|           | 0.7                                     | -             | -   | -     | -    |
|           | 0.8                                     | -             | -   | -     | -    |
| T2        | 0.1                                     | 1405          | 650 | 224   | 0.23 |
|           | 0.2                                     | 1340          | 685 | 231   | 0.24 |
|           | 0.3                                     | 1290          | 715 | 241   | 0.26 |
|           | 0.4                                     | 1235          | 750 | 251   | 0.27 |
|           | 0.5                                     | 1180          | 790 | 264   | 0.28 |
|           | 0.6                                     | 1120          | 830 | 273   | 0.30 |
|           | 0.7                                     | 1055          | 865 | 284   | 0.31 |
|           | 0.8                                     | 1000          | 895 | 294   | 0.32 |
| T3 **     | 0.1                                     | 1280          | 605 | 180   | 0.18 |
|           | 0.2                                     | 1205          | 640 | 187   | 0.19 |
|           | 0.3                                     | 1145          | 680 | 196   | 0.20 |
|           | 0.4                                     | 1080          | 725 | 206   | 0.22 |
|           | 0.5                                     | 1025          | 765 | 217   | 0.23 |
|           | 0.6                                     | 955           | 805 | 226   | 0.24 |
|           | 0.7                                     | 885           | 845 | 237   | 0.25 |
|           | 0.8                                     | 820           | 875 | 247   | 0.26 |
| T4        | 0.1                                     | 1470          | 670 | 251   | 0.26 |
|           | 0.2                                     | 1420          | 705 | 261   | 0.28 |
|           | 0.3                                     | 1365          | 740 | 272   | 0.29 |
|           | 0.4                                     | 1315          | 775 | 283   | 0.30 |
|           | 0.5                                     | 1265          | 810 | 296   | 0.32 |
|           | 0.6                                     | 1205          | 845 | 304   | 0.33 |
|           | 0.7                                     | 1145          | 880 | 316   | 0.35 |
|           | 0.8                                     | 1090          | 905 | 327   | 0.36 |
| T5        | 0.1                                     | -             | -   | -     | -    |
|           | 0.2                                     | 1500          | 730 | 299   | 0.32 |
|           | 0.3                                     | 1460          | 765 | 310   | 0.33 |
|           | 0.4                                     | 1410          | 795 | 322   | 0.35 |
|           | 0.5                                     | 1365          | 830 | 336   | 0.36 |
|           | 0.6                                     | 1310          | 865 | 344   | 0.38 |
|           | 0.7                                     | 1255          | 900 | 357   | 0.39 |
|           | 0.8                                     | 1205          | 920 | 368   | 0.40 |

DSG0361D 45K HORIZONTAL

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | AIRFLOW (CFM) | RPM | WATTS | BHP  |
|-----------|-----------------------------------------|---------------|-----|-------|------|
| T1 *      | 0.1                                     | 1090          | 515 | 112   | 0.10 |
|           | 0.2                                     | 975           | 550 | 114   | 0.11 |
|           | 0.3                                     | 900           | 595 | 122   | 0.12 |
|           | 0.4                                     | 820           | 640 | 131   | 0.13 |
|           | 0.5                                     | 755           | 685 | 138   | 0.14 |
|           | 0.6                                     | 660           | 735 | 151   | 0.15 |
|           | 0.7                                     | -             | -   | -     | -    |
|           | 0.8                                     | -             | -   | -     | -    |
| T2        | 0.1                                     | 1445          | 630 | 218   | 0.22 |
|           | 0.2                                     | 1385          | 655 | 226   | 0.23 |
|           | 0.3                                     | 1325          | 690 | 235   | 0.25 |
|           | 0.4                                     | 1275          | 725 | 245   | 0.26 |
|           | 0.5                                     | 1220          | 765 | 257   | 0.27 |
|           | 0.6                                     | 1150          | 800 | 267   | 0.29 |
|           | 0.7                                     | 1090          | 835 | 276   | 0.30 |
|           | 0.8                                     | 1035          | 865 | 286   | 0.31 |
| T3 **     | 0.1                                     | 1320          | 585 | 176   | 0.18 |
|           | 0.2                                     | 1240          | 620 | 182   | 0.19 |
|           | 0.3                                     | 1180          | 655 | 191   | 0.20 |
|           | 0.4                                     | 1110          | 700 | 201   | 0.21 |
|           | 0.5                                     | 1055          | 740 | 212   | 0.22 |
|           | 0.6                                     | 985           | 775 | 220   | 0.23 |
|           | 0.7                                     | 910           | 815 | 231   | 0.24 |
|           | 0.8                                     | 845           | 845 | 241   | 0.25 |
| T4        | 0.1                                     | 1500          | 645 | 245   | 0.25 |
|           | 0.2                                     | 1465          | 680 | 254   | 0.27 |
|           | 0.3                                     | 1405          | 715 | 265   | 0.28 |
|           | 0.4                                     | 1355          | 750 | 276   | 0.29 |
|           | 0.5                                     | 1305          | 780 | 289   | 0.31 |
|           | 0.6                                     | 1240          | 815 | 296   | 0.32 |
|           | 0.7                                     | 1180          | 850 | 308   | 0.33 |
|           | 0.8                                     | 1125          | 875 | 319   | 0.34 |
| T5        | 0.1                                     | -             | -   | -     | -    |
|           | 0.2                                     | -             | -   | -     | -    |
|           | 0.3                                     | 1500          | 740 | 302   | 0.32 |
|           | 0.4                                     | 1450          | 765 | 314   | 0.33 |
|           | 0.5                                     | 1405          | 800 | 328   | 0.35 |
|           | 0.6                                     | 1350          | 835 | 335   | 0.36 |
|           | 0.7                                     | 1295          | 870 | 348   | 0.38 |
|           | 0.8                                     | 1240          | 890 | 359   | 0.39 |

\* In DSG0361D 45K, DSG0361D 90K, DSG0363D 45K, DSG0363D 70K, DSG0363D 90K, DSG0364D 45K, DSG0364D 70K, DSG0364D / DSG0367D 90K, DSG0481D 90K, DSG0481D 115K, DSG0483D 70K, DSG0483D 90K, DSG0483D 115K, DSG0484D 70K, DSG0484D 90K, DSG0484D / DSG0487D 115K, DSG0601D 90K, DSG0601D 140K, DSG0603D 90K, DSG0603D 115K, DSG0603D 140K, DSG0604D 90K, DSG0604D 115K, AND DSG0604D / DSG0607D 140K DOWNSHOT and Horizontal Tables, T1 values are for fan mode only

\*\* IN DSG0361D 45K, DSG0361D 90K, DSG0363D 45K, DSG0363D 70K, DSG0363D 90K, DSG0364D 45K, DSG0364D 70K, DSG0364D / DSG0367D 90K, DSG0481D 90K, DSG0481D 115K, DSG0483D 70K, DSG0483D 90K, DSG0483D 115K, DSG0484D 70K, DSG0484D 90K, DSG0484D / DSG0487D 115K, DSG0601D 90K, DSG0601D 140K, DSG0603D 90K, DSG0603D 115K, DSG0603D 140K, DSG0604D 90K, DSG0604D 115K, AND DSG0604D / DSG0607D 140K DOWNSHOT and Horizontal Tables, T3 values are for heat mode only

DSG0361D 90K DOWNSHOT

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | AIRFLOW (CFM) | RPM | WATTS | BHP  |
|-----------|-----------------------------------------|---------------|-----|-------|------|
| T1 *      | 0.1                                     | 1015          | 520 | 103   | 0.09 |
|           | 0.2                                     | 885           | 550 | 103   | 0.10 |
|           | 0.3                                     | 815           | 600 | 111   | 0.11 |
|           | 0.4                                     | 730           | 655 | 119   | 0.12 |
|           | 0.5                                     | 665           | 700 | 127   | 0.12 |
|           | 0.6                                     | -             | -   | -     | -    |
|           | 0.7                                     | -             | -   | -     | -    |
|           | 0.8                                     | -             | -   | -     | -    |
| T2        | 0.1                                     | 1405          | 650 | 223   | 0.23 |
|           | 0.2                                     | 1345          | 685 | 230   | 0.24 |
|           | 0.3                                     | 1290          | 715 | 241   | 0.25 |
|           | 0.4                                     | 1235          | 755 | 251   | 0.27 |
|           | 0.5                                     | 1180          | 795 | 264   | 0.28 |
|           | 0.6                                     | 1120          | 835 | 273   | 0.30 |
|           | 0.7                                     | 1060          | 865 | 284   | 0.31 |
|           | 0.8                                     | 1000          | 895 | 294   | 0.32 |
| T3 **     | 0.1                                     | 1220          | 585 | 161   | 0.16 |
|           | 0.2                                     | 1130          | 620 | 166   | 0.17 |
|           | 0.3                                     | 1070          | 665 | 175   | 0.18 |
|           | 0.4                                     | 1005          | 705 | 184   | 0.19 |
|           | 0.5                                     | 945           | 750 | 194   | 0.20 |
|           | 0.6                                     | 870           | 790 | 204   | 0.21 |
|           | 0.7                                     | 800           | 830 | 214   | 0.23 |
|           | 0.8                                     | 730           | 865 | 224   | 0.23 |
| T4        | 0.1                                     | 1470          | 670 | 251   | 0.26 |
|           | 0.2                                     | 1420          | 705 | 261   | 0.28 |
|           | 0.3                                     | 1365          | 740 | 272   | 0.29 |
|           | 0.4                                     | 1315          | 775 | 283   | 0.30 |
|           | 0.5                                     | 1265          | 810 | 296   | 0.32 |
|           | 0.6                                     | 1205          | 845 | 304   | 0.33 |
|           | 0.7                                     | 1145          | 880 | 316   | 0.35 |
|           | 0.8                                     | 1090          | 905 | 327   | 0.36 |
| T5        | 0.1                                     | -             | -   | -     | -    |
|           | 0.2                                     | 1500          | 730 | 299   | 0.32 |
|           | 0.3                                     | 1460          | 765 | 310   | 0.33 |
|           | 0.4                                     | 1410          | 795 | 322   | 0.35 |
|           | 0.5                                     | 1365          | 830 | 336   | 0.36 |
|           | 0.6                                     | 1310          | 865 | 344   | 0.38 |
|           | 0.7                                     | 1255          | 900 | 357   | 0.39 |
|           | 0.8                                     | 1205          | 920 | 368   | 0.40 |

DSG0361D 90K HORIZONTAL

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | AIRFLOW (CFM) | RPM | WATTS | BHP  |
|-----------|-----------------------------------------|---------------|-----|-------|------|
| T1 *      | 0.1                                     | 1045          | 500 | 100   | 0.09 |
|           | 0.2                                     | 910           | 530 | 100   | 0.09 |
|           | 0.3                                     | 840           | 580 | 108   | 0.10 |
|           | 0.4                                     | 750           | 630 | 116   | 0.11 |
|           | 0.5                                     | 685           | 675 | 124   | 0.12 |
|           | 0.6                                     | -             | -   | -     | -    |
|           | 0.7                                     | -             | -   | -     | -    |
|           | 0.8                                     | -             | -   | -     | -    |
| T2        | 0.1                                     | 1450          | 630 | 217   | 0.22 |
|           | 0.2                                     | 1385          | 655 | 225   | 0.23 |
|           | 0.3                                     | 1330          | 690 | 234   | 0.25 |
|           | 0.4                                     | 1270          | 730 | 245   | 0.26 |
|           | 0.5                                     | 1220          | 770 | 258   | 0.27 |
|           | 0.6                                     | 1155          | 805 | 266   | 0.29 |
|           | 0.7                                     | 1090          | 835 | 276   | 0.3  |
|           | 0.8                                     | 1035          | 865 | 287   | 0.31 |
| T3 **     | 0.1                                     | 1255          | 565 | 157   | 0.15 |
|           | 0.2                                     | 1165          | 600 | 162   | 0.16 |
|           | 0.3                                     | 1100          | 640 | 171   | 0.17 |
|           | 0.4                                     | 1035          | 680 | 179   | 0.18 |
|           | 0.5                                     | 975           | 725 | 189   | 0.20 |
|           | 0.6                                     | 895           | 760 | 199   | 0.21 |
|           | 0.7                                     | 825           | 800 | 209   | 0.22 |
|           | 0.8                                     | 750           | 835 | 218   | 0.23 |
| T4        | 0.1                                     | 1500          | 645 | 245   | 0.25 |
|           | 0.2                                     | 1465          | 680 | 254   | 0.27 |
|           | 0.3                                     | 1405          | 715 | 265   | 0.28 |
|           | 0.4                                     | 1355          | 750 | 276   | 0.29 |
|           | 0.5                                     | 1305          | 780 | 289   | 0.31 |
|           | 0.6                                     | 1240          | 815 | 296   | 0.32 |
|           | 0.7                                     | 1180          | 850 | 308   | 0.33 |
|           | 0.8                                     | 1125          | 875 | 319   | 0.34 |
| T5        | 0.1                                     | -             | -   | -     | -    |
|           | 0.2                                     | -             | -   | -     | -    |
|           | 0.3                                     | 1500          | 740 | 302   | 0.32 |
|           | 0.4                                     | 1450          | 765 | 314   | 0.33 |
|           | 0.5                                     | 1405          | 800 | 328   | 0.35 |
|           | 0.6                                     | 1350          | 835 | 335   | 0.36 |
|           | 0.7                                     | 1295          | 870 | 348   | 0.38 |
|           | 0.8                                     | 1240          | 890 | 359   | 0.39 |

\* In DSG0361D 45K, DSG0361D 90K, DSG0363D 45K, DSG0363D 70K, DSG0363D 90K, DSG0364D 45K, DSG0364D 70K, DSG0364D / DSG0367D 90K, DSG0481D 90K, DSG0481D 115K, DSG0483D 70K, DSG0483D 90K, DSG0483D 115K, DSG0484D 70K, DSG0484D 90K, DSG0484D / DSG0487D 115K, DSG0601D 90K, DSG0601D 140K, DSG0603D 90K, DSG0603D 115K, DSG0603D 140K, DSG0604D 90K, DSG0604D 115K, AND DSG0604D / DSG0607D 140K DOWNSHOT and HORIZONTAL Tables, T1 values are for fan mode only

\*\* In DSG0361D 45K, DSG0361D 90K, DSG0363D 45K, DSG0363D 70K, DSG0363D 90K, DSG0364D 45K, DSG0364D 70K, DSG0364D / DSG0367D 90K, DSG0481D 90K, DSG0481D 115K, DSG0483D 70K, DSG0483D 90K, DSG0483D 115K, DSG0484D 70K, DSG0484D 90K, DSG0484D / DSG0487D 115K, DSG0601D 90K, DSG0601D 140K, DSG0603D 90K, DSG0603D 115K, DSG0603D 140K, DSG0604D 90K, DSG0604D 115K, AND DSG0604D / DSG0607D 140K DOWNSHOT and HORIZONTAL Tables, T3 values are for heat mode only

DSG0363D 45K DOWNSHOT

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | AIRFLOW (CFM) | RPM | WATTS | BHP  |
|-----------|-----------------------------------------|---------------|-----|-------|------|
| T1 *      | 0.1                                     | 1060          | 535 | 115   | 0.11 |
|           | 0.2                                     | 945           | 570 | 117   | 0.11 |
|           | 0.3                                     | 875           | 615 | 125   | 0.12 |
|           | 0.4                                     | 795           | 665 | 134   | 0.13 |
|           | 0.5                                     | 735           | 710 | 142   | 0.14 |
|           | 0.6                                     | 640           | 760 | 155   | 0.15 |
|           | 0.7                                     | -             | -   | -     | -    |
|           | 0.8                                     | -             | -   | -     | -    |
| T2        | 0.1                                     | 1405          | 650 | 224   | 0.23 |
|           | 0.2                                     | 1340          | 685 | 231   | 0.24 |
|           | 0.3                                     | 1290          | 715 | 241   | 0.26 |
|           | 0.4                                     | 1235          | 750 | 251   | 0.27 |
|           | 0.5                                     | 1180          | 790 | 264   | 0.28 |
|           | 0.6                                     | 1120          | 830 | 273   | 0.3  |
|           | 0.7                                     | 1055          | 865 | 284   | 0.31 |
|           | 0.8                                     | 1000          | 895 | 294   | 0.32 |
| T3 **     | 0.1                                     | 1280          | 605 | 180   | 0.18 |
|           | 0.2                                     | 1205          | 640 | 187   | 0.19 |
|           | 0.3                                     | 1145          | 680 | 196   | 0.20 |
|           | 0.4                                     | 1080          | 725 | 206   | 0.22 |
|           | 0.5                                     | 1025          | 765 | 217   | 0.23 |
|           | 0.6                                     | 955           | 805 | 226   | 0.24 |
|           | 0.7                                     | 885           | 845 | 237   | 0.25 |
|           | 0.8                                     | 820           | 875 | 247   | 0.26 |
| T4        | 0.1                                     | 1470          | 670 | 251   | 0.26 |
|           | 0.2                                     | 1420          | 705 | 261   | 0.28 |
|           | 0.3                                     | 1365          | 740 | 272   | 0.29 |
|           | 0.4                                     | 1315          | 775 | 283   | 0.30 |
|           | 0.5                                     | 1265          | 810 | 296   | 0.32 |
|           | 0.6                                     | 1205          | 845 | 304   | 0.33 |
|           | 0.7                                     | 1145          | 880 | 316   | 0.35 |
|           | 0.8                                     | 1090          | 905 | 327   | 0.36 |
| T5        | 0.1                                     | -             | -   | -     | -    |
|           | 0.2                                     | 1500          | 730 | 299   | 0.32 |
|           | 0.3                                     | 1460          | 765 | 310   | 0.33 |
|           | 0.4                                     | 1410          | 795 | 322   | 0.35 |
|           | 0.5                                     | 1365          | 830 | 336   | 0.36 |
|           | 0.6                                     | 1310          | 865 | 344   | 0.38 |
|           | 0.7                                     | 1255          | 900 | 357   | 0.39 |
|           | 0.8                                     | 1205          | 920 | 368   | 0.40 |

DSG0363D 45K HORIZONTAL

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | AIRFLOW (CFM) | RPM | WATTS | BHP  |
|-----------|-----------------------------------------|---------------|-----|-------|------|
| T1 *      | 0.1                                     | 1090          | 515 | 112   | 0.10 |
|           | 0.2                                     | 975           | 550 | 114   | 0.11 |
|           | 0.3                                     | 900           | 595 | 122   | 0.12 |
|           | 0.4                                     | 820           | 640 | 131   | 0.13 |
|           | 0.5                                     | 755           | 685 | 138   | 0.14 |
|           | 0.6                                     | 660           | 735 | 151   | 0.15 |
|           | 0.7                                     | -             | -   | -     | -    |
|           | 0.8                                     | -             | -   | -     | -    |
| T2        | 0.1                                     | 1445          | 630 | 218   | 0.22 |
|           | 0.2                                     | 1385          | 655 | 226   | 0.23 |
|           | 0.3                                     | 1325          | 690 | 235   | 0.25 |
|           | 0.4                                     | 1275          | 725 | 245   | 0.26 |
|           | 0.5                                     | 1220          | 765 | 257   | 0.27 |
|           | 0.6                                     | 1150          | 800 | 267   | 0.29 |
|           | 0.7                                     | 1090          | 835 | 276   | 0.3  |
|           | 0.8                                     | 1035          | 865 | 286   | 0.31 |
| T3 **     | 0.1                                     | 1320          | 585 | 176   | 0.18 |
|           | 0.2                                     | 1240          | 620 | 182   | 0.19 |
|           | 0.3                                     | 1180          | 655 | 191   | 0.20 |
|           | 0.4                                     | 1110          | 700 | 201   | 0.21 |
|           | 0.5                                     | 1055          | 740 | 212   | 0.22 |
|           | 0.6                                     | 985           | 775 | 220   | 0.23 |
|           | 0.7                                     | 910           | 815 | 231   | 0.24 |
|           | 0.8                                     | 845           | 845 | 241   | 0.25 |
| T4        | 0.1                                     | 1500          | 645 | 245   | 0.25 |
|           | 0.2                                     | 1465          | 680 | 254   | 0.27 |
|           | 0.3                                     | 1405          | 715 | 265   | 0.28 |
|           | 0.4                                     | 1355          | 750 | 276   | 0.29 |
|           | 0.5                                     | 1305          | 780 | 289   | 0.31 |
|           | 0.6                                     | 1240          | 815 | 296   | 0.32 |
|           | 0.7                                     | 1180          | 850 | 308   | 0.33 |
|           | 0.8                                     | 1125          | 875 | 319   | 0.34 |
| T5        | 0.1                                     | -             | -   | -     | -    |
|           | 0.2                                     | -             | -   | -     | -    |
|           | 0.3                                     | 1500          | 740 | 302   | 0.32 |
|           | 0.4                                     | 1450          | 765 | 314   | 0.33 |
|           | 0.5                                     | 1405          | 800 | 328   | 0.35 |
|           | 0.6                                     | 1350          | 835 | 335   | 0.36 |
|           | 0.7                                     | 1295          | 870 | 348   | 0.38 |
|           | 0.8                                     | 1240          | 890 | 359   | 0.39 |

\* In DSG0361D 45K, DSG0361D 90K, DSG0363D 45K, DSG0363D 70K, DSG0363D 90K, DSG0364D 45K, DSG0364D 70K, DSG0364D / DSG0367D 90K, DSG0481D 90K, DSG0481D 115K, DSG0483D 70K, DSG0483D 90K, DSG0483D 115K, DSG0484D 70K, DSG0484D 90K, DSG0484D / DSG0487D 115K, DSG0601D 90K, DSG0601D 140K, DSG0603D 90K, DSG0603D 115K, DSG0603D 140K, DSG0604D 90K, DSG0604D 115K, AND DSG0604D / DSG0607D 140K DOWNSHOT and HORIZONTAL Tables, T1 values are for fan mode only

\*\* IN DSG0361D 45K, DSG0361D 90K, DSG0363D 45K, DSG0363D 70K, DSG0363D 90K, DSG0364D 45K, DSG0364D 70K, DSG0364D / DSG0367D 90K, DSG0481D 90K, DSG0481D 115K, DSG0483D 70K, DSG0483D 90K, DSG0483D 115K, DSG0484D 70K, DSG0484D 90K, DSG0484D / DSG0487D 115K, DSG0601D 90K, DSG0601D 140K, DSG0603D 90K, DSG0603D 115K, DSG0603D 140K, DSG0604D 90K, DSG0604D 115K, and DSG0604D / DSG0607D 140K DOWNSHOT and HORIZONTAL Tables, T3 values are for heat mode only

DSG0363D 70K DOWNSHOT

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | AIRFLOW (CFM) | RPM | WATTS | BHP  |
|-----------|-----------------------------------------|---------------|-----|-------|------|
| T1 *      | 0.1                                     | 1175          | 570 | 146   | 0.14 |
|           | 0.2                                     | 1075          | 605 | 150   | 0.15 |
|           | 0.3                                     | 1015          | 650 | 159   | 0.16 |
|           | 0.4                                     | 945           | 695 | 168   | 0.17 |
|           | 0.5                                     | 885           | 735 | 178   | 0.18 |
|           | 0.6                                     | 800           | 780 | 189   | 0.19 |
|           | 0.7                                     | 730           | 820 | 198   | 0.20 |
|           | 0.8                                     | 660           | 860 | 208   | 0.21 |
| T2        | 0.1                                     | 1410          | 655 | 224   | 0.23 |
|           | 0.2                                     | 1340          | 690 | 231   | 0.25 |
|           | 0.3                                     | 1300          | 710 | 241   | 0.25 |
|           | 0.4                                     | 1240          | 750 | 251   | 0.27 |
|           | 0.5                                     | 1170          | 790 | 265   | 0.28 |
|           | 0.6                                     | 1120          | 830 | 274   | 0.3  |
|           | 0.7                                     | 1055          | 865 | 285   | 0.31 |
|           | 0.8                                     | 995           | 885 | 295   | 0.32 |
| T3 **     | 0.1                                     | 1325          | 620 | 196   | 0.20 |
|           | 0.2                                     | 1255          | 655 | 203   | 0.21 |
|           | 0.3                                     | 1195          | 695 | 213   | 0.22 |
|           | 0.4                                     | 1135          | 735 | 223   | 0.24 |
|           | 0.5                                     | 1085          | 775 | 234   | 0.25 |
|           | 0.6                                     | 1015          | 815 | 243   | 0.26 |
|           | 0.7                                     | 950           | 850 | 254   | 0.27 |
|           | 0.8                                     | 900           | 885 | 264   | 0.28 |
| T4        | 0.1                                     | 1470          | 670 | 251   | 0.26 |
|           | 0.2                                     | 1420          | 705 | 261   | 0.28 |
|           | 0.3                                     | 1365          | 740 | 272   | 0.29 |
|           | 0.4                                     | 1315          | 775 | 283   | 0.30 |
|           | 0.5                                     | 1265          | 810 | 296   | 0.32 |
|           | 0.6                                     | 1205          | 845 | 304   | 0.33 |
|           | 0.7                                     | 1145          | 880 | 316   | 0.35 |
|           | 0.8                                     | 1090          | 905 | 327   | 0.36 |
| T5        | 0.1                                     | -             | -   | -     | -    |
|           | 0.2                                     | 1500          | 730 | 299   | 0.32 |
|           | 0.3                                     | 1460          | 765 | 310   | 0.33 |
|           | 0.4                                     | 1410          | 795 | 322   | 0.35 |
|           | 0.5                                     | 1365          | 830 | 336   | 0.36 |
|           | 0.6                                     | 1310          | 865 | 344   | 0.38 |
|           | 0.7                                     | 1255          | 900 | 357   | 0.39 |
|           | 0.8                                     | 1205          | 920 | 368   | 0.40 |

DSG0363D 70K HORIZONTAL

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | AIRFLOW (CFM) | RPM | WATTS | BHP  |
|-----------|-----------------------------------------|---------------|-----|-------|------|
| T1 *      | 0.1                                     | 1210          | 550 | 142   | 0.14 |
|           | 0.2                                     | 1105          | 585 | 146   | 0.15 |
|           | 0.3                                     | 1045          | 625 | 155   | 0.16 |
|           | 0.4                                     | 975           | 670 | 164   | 0.17 |
|           | 0.5                                     | 910           | 710 | 174   | 0.18 |
|           | 0.6                                     | 825           | 755 | 184   | 0.19 |
|           | 0.7                                     | 750           | 790 | 193   | 0.20 |
|           | 0.8                                     | 680           | 830 | 203   | 0.21 |
| T2        | 0.1                                     | 1450          | 635 | 219   | 0.23 |
|           | 0.2                                     | 1380          | 665 | 226   | 0.24 |
|           | 0.3                                     | 1335          | 685 | 232   | 0.25 |
|           | 0.4                                     | 1275          | 725 | 245   | 0.26 |
|           | 0.5                                     | 1205          | 765 | 259   | 0.27 |
|           | 0.6                                     | 1150          | 800 | 268   | 0.29 |
|           | 0.7                                     | 1085          | 835 | 276   | 0.30 |
|           | 0.8                                     | 1035          | 855 | 288   | 0.31 |
| T3 **     | 0.1                                     | 1365          | 600 | 191   | 0.19 |
|           | 0.2                                     | 1295          | 630 | 198   | 0.20 |
|           | 0.3                                     | 1230          | 670 | 208   | 0.22 |
|           | 0.4                                     | 1170          | 710 | 217   | 0.23 |
|           | 0.5                                     | 1120          | 750 | 228   | 0.24 |
|           | 0.6                                     | 1045          | 785 | 237   | 0.25 |
|           | 0.7                                     | 980           | 820 | 248   | 0.26 |
|           | 0.8                                     | 915           | 855 | 257   | 0.27 |
| T4        | 0.1                                     | 1500          | 645 | 245   | 0.25 |
|           | 0.2                                     | 1465          | 680 | 254   | 0.27 |
|           | 0.3                                     | 1405          | 715 | 265   | 0.28 |
|           | 0.4                                     | 1355          | 750 | 276   | 0.29 |
|           | 0.5                                     | 1305          | 780 | 289   | 0.31 |
|           | 0.6                                     | 1240          | 815 | 296   | 0.32 |
|           | 0.7                                     | 1180          | 850 | 308   | 0.33 |
|           | 0.8                                     | 1125          | 875 | 319   | 0.34 |
| T5        | 0.1                                     | -             | -   | -     | -    |
|           | 0.2                                     | -             | -   | -     | -    |
|           | 0.3                                     | 1500          | 740 | 302   | 0.32 |
|           | 0.4                                     | 1450          | 765 | 314   | 0.33 |
|           | 0.5                                     | 1405          | 800 | 328   | 0.35 |
|           | 0.6                                     | 1350          | 835 | 335   | 0.36 |
|           | 0.7                                     | 1295          | 870 | 348   | 0.38 |
|           | 0.8                                     | 1240          | 890 | 359   | 0.39 |

\* In DSG0361D 45K, DSG0361D 90K, DSG0363D 45K, DSG0363D 70K, DSG0363D 90K, DSG0364D 45K, DSG0364D 70K, DSG0364D / DSG0367D 90K, DSG0481D 90K, DSG0481D 115K, DSG0483D 70K, DSG0483D 90K, DSG0483D 115K, DSG0484D 70K, DSG0484D 90K, DSG0484D / DSG0487D 115K, DSG0601D 90K, DSG0601D 140K, DSG0603D 90K, DSG0603D 115K, DSG0603D 140K, DSG0604D 90K, DSG0604D 115K, AND DSG0604D / DSG0607D 140K DOWNSHOT and HORIZONTAL Tables, T1 values are for fan mode only

\*\* IN DSG0361D 45K, DSG0361D 90K, DSG0363D 45K, DSG0363D 70K, DSG0363D 90K, DSG0364D 45K, DSG0364D 70K, DSG0364D / DSG0367D 90K, DSG0481D 90K, DSG0481D 115K, DSG0483D 70K, DSG0483D 90K, DSG0483D 115K, DSG0484D 70K, DSG0484D 90K, DSG0484D / DSG0487D 115K, DSG0601D 90K, DSG0601D 140K, DSG0603D 90K, DSG0603D 115K, DSG0603D 140K, DSG0604D 90K, DSG0604D 115K, AND DSG0604D / DSG0607D 140K DOWNSHOT and HORIZONTAL Tables, T3 values are for heat mode only

DSG0363D 90K DOWNSHOT

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | AIRFLOW (CFM) | RPM | WATTS | BHP  |
|-----------|-----------------------------------------|---------------|-----|-------|------|
| T1 *      | 0.1                                     | 1015          | 520 | 103   | 0.09 |
|           | 0.2                                     | 885           | 550 | 103   | 0.10 |
|           | 0.3                                     | 815           | 600 | 111   | 0.11 |
|           | 0.4                                     | 730           | 655 | 119   | 0.12 |
|           | 0.5                                     | 665           | 700 | 127   | 0.12 |
|           | 0.6                                     | -             | -   | -     | -    |
|           | 0.7                                     | -             | -   | -     | -    |
|           | 0.8                                     | -             | -   | -     | -    |
| T2        | 0.1                                     | 1405          | 650 | 223   | 0.23 |
|           | 0.2                                     | 1345          | 685 | 230   | 0.24 |
|           | 0.3                                     | 1290          | 715 | 241   | 0.25 |
|           | 0.4                                     | 1235          | 755 | 251   | 0.27 |
|           | 0.5                                     | 1180          | 795 | 264   | 0.28 |
|           | 0.6                                     | 1120          | 835 | 273   | 0.3  |
|           | 0.7                                     | 1060          | 865 | 284   | 0.31 |
|           | 0.8                                     | 1000          | 895 | 294   | 0.32 |
| T3 **     | 0.1                                     | 1220          | 585 | 161   | 0.16 |
|           | 0.2                                     | 1130          | 620 | 166   | 0.17 |
|           | 0.3                                     | 1070          | 665 | 175   | 0.18 |
|           | 0.4                                     | 1005          | 705 | 184   | 0.19 |
|           | 0.5                                     | 945           | 750 | 194   | 0.20 |
|           | 0.6                                     | 870           | 790 | 204   | 0.21 |
|           | 0.7                                     | 800           | 830 | 214   | 0.23 |
|           | 0.8                                     | 730           | 865 | 224   | 0.23 |
| T4        | 0.1                                     | 1470          | 670 | 251   | 0.26 |
|           | 0.2                                     | 1420          | 705 | 261   | 0.28 |
|           | 0.3                                     | 1365          | 740 | 272   | 0.29 |
|           | 0.4                                     | 1315          | 775 | 283   | 0.30 |
|           | 0.5                                     | 1265          | 810 | 296   | 0.32 |
|           | 0.6                                     | 1205          | 845 | 304   | 0.33 |
|           | 0.7                                     | 1145          | 880 | 316   | 0.35 |
|           | 0.8                                     | 1090          | 905 | 327   | 0.36 |
| T5        | 0.1                                     | -             | -   | -     | -    |
|           | 0.2                                     | 1500          | 730 | 299   | 0.32 |
|           | 0.3                                     | 1460          | 765 | 310   | 0.33 |
|           | 0.4                                     | 1410          | 795 | 322   | 0.35 |
|           | 0.5                                     | 1365          | 830 | 336   | 0.36 |
|           | 0.6                                     | 1310          | 865 | 344   | 0.38 |
|           | 0.7                                     | 1255          | 900 | 357   | 0.39 |
|           | 0.8                                     | 1205          | 920 | 368   | 0.40 |

DSG0363D 90K HORIZONTAL

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | AIRFLOW (CFM) | RPM | WATTS | BHP  |
|-----------|-----------------------------------------|---------------|-----|-------|------|
| T1 *      | 0.1                                     | 1045          | 500 | 100   | 0.09 |
|           | 0.2                                     | 910           | 530 | 100   | 0.09 |
|           | 0.3                                     | 840           | 580 | 108   | 0.10 |
|           | 0.4                                     | 750           | 630 | 116   | 0.11 |
|           | 0.5                                     | 685           | 675 | 124   | 0.12 |
|           | 0.6                                     | -             | -   | -     | -    |
|           | 0.7                                     | -             | -   | -     | -    |
|           | 0.8                                     | -             | -   | -     | -    |
| T2        | 0.1                                     | 1450          | 630 | 217   | 0.22 |
|           | 0.2                                     | 1385          | 655 | 225   | 0.23 |
|           | 0.3                                     | 1330          | 690 | 234   | 0.25 |
|           | 0.4                                     | 1270          | 730 | 245   | 0.26 |
|           | 0.5                                     | 1220          | 770 | 258   | 0.27 |
|           | 0.6                                     | 1155          | 805 | 266   | 0.29 |
|           | 0.7                                     | 1090          | 835 | 276   | 0.3  |
|           | 0.8                                     | 1035          | 865 | 287   | 0.31 |
| T3 **     | 0.1                                     | 1255          | 565 | 157   | 0.15 |
|           | 0.2                                     | 1165          | 600 | 162   | 0.16 |
|           | 0.3                                     | 1100          | 640 | 171   | 0.17 |
|           | 0.4                                     | 1035          | 680 | 179   | 0.18 |
|           | 0.5                                     | 975           | 725 | 189   | 0.20 |
|           | 0.6                                     | 895           | 760 | 199   | 0.21 |
|           | 0.7                                     | 825           | 800 | 209   | 0.22 |
|           | 0.8                                     | 750           | 835 | 218   | 0.23 |
| T4        | 0.1                                     | 1500          | 645 | 245   | 0.25 |
|           | 0.2                                     | 1465          | 680 | 254   | 0.27 |
|           | 0.3                                     | 1405          | 715 | 265   | 0.28 |
|           | 0.4                                     | 1355          | 750 | 276   | 0.29 |
|           | 0.5                                     | 1305          | 780 | 289   | 0.31 |
|           | 0.6                                     | 1240          | 815 | 296   | 0.32 |
|           | 0.7                                     | 1180          | 850 | 308   | 0.33 |
|           | 0.8                                     | 1125          | 875 | 319   | 0.34 |
| T5        | 0.1                                     | -             | -   | -     | -    |
|           | 0.2                                     | -             | -   | -     | -    |
|           | 0.3                                     | 1500          | 740 | 302   | 0.32 |
|           | 0.4                                     | 1450          | 765 | 314   | 0.33 |
|           | 0.5                                     | 1405          | 800 | 328   | 0.35 |
|           | 0.6                                     | 1350          | 835 | 335   | 0.36 |
|           | 0.7                                     | 1295          | 870 | 348   | 0.38 |
|           | 0.8                                     | 1240          | 890 | 359   | 0.39 |

\* In DSG0361D 45K, DSG0361D 90K, DSG0363D 45K, DSG0363D 70K, DSG0363D 90K, DSG0364D 45K, DSG0364D 70K, DSG0364D / DSG0367D 90K, DSG0481D 90K, DSG0481D 115K, DSG0483D 70K, DSG0483D 90K, DSG0483D 115K, DSG0484D 70K, DSG0484D 90K, DSG0484D / DSG0487D 115K, DSG0601D 90K, DSG0601D 140K, DSG0603D 90K, DSG0603D 115K, DSG0603D 140K, DSG0604D 90K, DSG0604D 115K, AND DSG0604D / DSG0607D 140K DOWNSHOT and HORIZONTAL Tables, T1 values are for fan mode only

\*\* IN DSG0361D 45K, DSG0361D 90K, DSG0363D 45K, DSG0363D 70K, DSG0363D 90K, DSG0364D 45K, DSG0364D 70K, DSG0364D / DSG0367D 90K, DSG0481D 90K, DSG0481D 115K, DSG0483D 70K, DSG0483D 90K, DSG0483D 115K, DSG0484D 70K, DSG0484D 90K, DSG0484D / DSG0487D 115K, DSG0601D 90K, DSG0601D 140K, DSG0603D 90K, DSG0603D 115K, DSG0603D 140K, DSG0604D 90K, DSG0604D 115K, and DSG0604D / DSG0607D 140K DOWNSHOT and HORIZONTAL Tables, T3 values are for heat mode only

DSG0364D 45K DOWNSHOT

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | AIRFLOW (CFM) | RPM | WATTS | BHP  |
|-----------|-----------------------------------------|---------------|-----|-------|------|
| T1 *      | 0.1                                     | 1090          | 535 | 112   | 0.12 |
|           | 0.2                                     | 1010          | 580 | 122   | 0.13 |
|           | 0.3                                     | 945           | 620 | 130   | 0.14 |
|           | 0.4                                     | 875           | 660 | 139   | 0.14 |
|           | 0.5                                     | 795           | 705 | 147   | 0.15 |
|           | 0.6                                     | 725           | 745 | 157   | 0.16 |
|           | 0.7                                     | 650           | 790 | 166   | 0.17 |
|           | 0.8                                     | 555           | 845 | 179   | 0.19 |
| T2        | 0.1                                     | 1405          | 640 | 217   | 0.23 |
|           | 0.2                                     | 1340          | 675 | 229   | 0.24 |
|           | 0.3                                     | 1285          | 710 | 240   | 0.25 |
|           | 0.4                                     | 1225          | 750 | 250   | 0.27 |
|           | 0.5                                     | 1170          | 785 | 261   | 0.28 |
|           | 0.6                                     | 1110          | 820 | 272   | 0.29 |
|           | 0.7                                     | 1050          | 860 | 283   | 0.31 |
|           | 0.8                                     | 975           | 895 | 294   | 0.32 |
| T3 **     | 0.1                                     | 1390          | 635 | 211   | 0.22 |
|           | 0.2                                     | 1325          | 670 | 223   | 0.24 |
|           | 0.3                                     | 1270          | 705 | 234   | 0.25 |
|           | 0.4                                     | 1210          | 745 | 244   | 0.26 |
|           | 0.5                                     | 1150          | 780 | 255   | 0.27 |
|           | 0.6                                     | 1090          | 815 | 266   | 0.29 |
|           | 0.7                                     | 1030          | 855 | 277   | 0.30 |
|           | 0.8                                     | 955           | 895 | 288   | 0.32 |
| T4        | 0.1                                     | 1490          | 665 | 250   | 0.27 |
|           | 0.2                                     | 1430          | 700 | 263   | 0.28 |
|           | 0.3                                     | 1375          | 735 | 274   | 0.29 |
|           | 0.4                                     | 1320          | 770 | 285   | 0.31 |
|           | 0.5                                     | 1265          | 805 | 297   | 0.32 |
|           | 0.6                                     | 1210          | 840 | 308   | 0.34 |
|           | 0.7                                     | 1155          | 875 | 320   | 0.35 |
|           | 0.8                                     | 1090          | 915 | 331   | 0.37 |
| T5        | 0.1                                     | -             | -   | -     | -    |
|           | 0.2                                     | -             | -   | -     | -    |
|           | 0.3                                     | 1480          | 765 | 317   | 0.34 |
|           | 0.4                                     | 1430          | 800 | 328   | 0.36 |
|           | 0.5                                     | 1375          | 835 | 341   | 0.37 |
|           | 0.6                                     | 1325          | 865 | 352   | 0.39 |
|           | 0.7                                     | 1270          | 895 | 365   | 0.40 |
|           | 0.8                                     | 1215          | 930 | 376   | 0.42 |

DSG0364D 45K HORIZONTAL

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | AIRFLOW (CFM) | RPM | WATTS | BHP  |
|-----------|-----------------------------------------|---------------|-----|-------|------|
| T1 *      | 0.1                                     | 1115          | 515 | 109   | 0.11 |
|           | 0.2                                     | 1035          | 560 | 118   | 0.12 |
|           | 0.3                                     | 970           | 600 | 126   | 0.13 |
|           | 0.4                                     | 895           | 635 | 135   | 0.14 |
|           | 0.5                                     | 815           | 680 | 143   | 0.15 |
|           | 0.6                                     | 745           | 720 | 152   | 0.16 |
|           | 0.7                                     | 665           | 760 | 161   | 0.17 |
|           | 0.8                                     | 570           | 815 | 174   | 0.18 |
| T2        | 0.1                                     | 1440          | 620 | 211   | 0.22 |
|           | 0.2                                     | 1380          | 650 | 221   | 0.23 |
|           | 0.3                                     | 1315          | 685 | 233   | 0.25 |
|           | 0.4                                     | 1255          | 725 | 243   | 0.26 |
|           | 0.5                                     | 1200          | 760 | 253   | 0.27 |
|           | 0.6                                     | 1135          | 790 | 264   | 0.28 |
|           | 0.7                                     | 1075          | 830 | 275   | 0.30 |
|           | 0.8                                     | 1000          | 865 | 285   | 0.31 |
| T3 **     | 0.1                                     | 1425          | 615 | 205   | 0.22 |
|           | 0.2                                     | 1360          | 645 | 216   | 0.23 |
|           | 0.3                                     | 1300          | 680 | 227   | 0.24 |
|           | 0.4                                     | 1240          | 720 | 237   | 0.25 |
|           | 0.5                                     | 1180          | 755 | 247   | 0.27 |
|           | 0.6                                     | 1115          | 785 | 258   | 0.28 |
|           | 0.7                                     | 1055          | 825 | 269   | 0.29 |
|           | 0.8                                     | 980           | 865 | 279   | 0.30 |
| T4        | 0.1                                     | -             | -   | -     | -    |
|           | 0.2                                     | 1465          | 675 | 255   | 0.27 |
|           | 0.3                                     | 1410          | 710 | 266   | 0.28 |
|           | 0.4                                     | 1355          | 745 | 276   | 0.30 |
|           | 0.5                                     | 1295          | 775 | 288   | 0.31 |
|           | 0.6                                     | 1240          | 810 | 299   | 0.32 |
|           | 0.7                                     | 1185          | 845 | 310   | 0.34 |
|           | 0.8                                     | 1115          | 885 | 321   | 0.35 |
| T5        | 0.1                                     | -             | -   | -     | -    |
|           | 0.2                                     | -             | -   | -     | -    |
|           | 0.3                                     | 1500          | 740 | 307   | 0.33 |
|           | 0.4                                     | 1465          | 770 | 318   | 0.34 |
|           | 0.5                                     | 1410          | 805 | 331   | 0.36 |
|           | 0.6                                     | 1360          | 835 | 341   | 0.37 |
|           | 0.7                                     | 1300          | 865 | 354   | 0.39 |
|           | 0.8                                     | 1245          | 895 | 365   | 0.40 |

\* In DSG0361D 45K, DSG0361D 90K, DSG0363D 45K, DSG0363D 70K, DSG0363D 90K, DSG0364D 45K, DSG0364D 70K, DSG0364D / DSG0367D 90K, DSG0481D 90K, DSG0481D 115K, DSG0483D 70K, DSG0483D 90K, DSG0483D 115K, DSG0484D 70K, DSG0484D 90K, DSG0484D / DSG0487D 115K, DSG0601D 90K, DSG0601D 140K, DSG0603D 90K, DSG0603D 115K, DSG0603D 140K, DSG0604D 90K, DSG0604D 115K, AND DSG0604D / DSG0607D 140K DOWNSHOT and HORIZONTAL Tables, T1 values are for fan mode only

\*\* IN DSG0361D 45K, DSG0361D 90K, DSG0363D 45K, DSG0363D 70K, DSG0363D 90K, DSG0364D 45K, DSG0364D 70K, DSG0364D / DSG0367D 90K, DSG0481D 90K, DSG0481D 115K, DSG0483D 70K, DSG0483D 90K, DSG0483D 115K, DSG0484D 70K, DSG0484D 90K, DSG0484D / DSG0487D 115K, DSG0601D 90K, DSG0601D 140K, DSG0603D 90K, DSG0603D 115K, DSG0603D 140K, DSG0604D 90K, DSG0604D 115K, AND DSG0604D / DSG0607D 140K DOWNSHOT and HORIZONTAL Tables, T3 values are for heat mode only

DSG0364D 70K DOWNSHOT

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | AIRFLOW (CFM) | RPM | WATTS | BHP  |
|-----------|-----------------------------------------|---------------|-----|-------|------|
| T1 *      | 0.1                                     | 1090          | 535 | 112   | 0.12 |
|           | 0.2                                     | 1010          | 580 | 122   | 0.13 |
|           | 0.3                                     | 945           | 620 | 130   | 0.14 |
|           | 0.4                                     | 875           | 660 | 139   | 0.14 |
|           | 0.5                                     | 795           | 705 | 147   | 0.15 |
|           | 0.6                                     | 725           | 745 | 157   | 0.16 |
|           | 0.7                                     | 650           | 790 | 166   | 0.17 |
|           | 0.8                                     | 555           | 845 | 179   | 0.19 |
| T2        | 0.1                                     | 1410          | 640 | 216   | 0.23 |
|           | 0.2                                     | 1340          | 680 | 229   | 0.24 |
|           | 0.3                                     | 1290          | 715 | 239   | 0.26 |
|           | 0.4                                     | 1230          | 745 | 249   | 0.27 |
|           | 0.5                                     | 1165          | 785 | 261   | 0.28 |
|           | 0.6                                     | 1110          | 815 | 271   | 0.29 |
|           | 0.7                                     | 1055          | 860 | 283   | 0.31 |
|           | 0.8                                     | 975           | 900 | 294   | 0.32 |
| T3 **     | 0.1                                     | 1285          | 600 | 174   | 0.18 |
|           | 0.2                                     | 1215          | 640 | 185   | 0.19 |
|           | 0.3                                     | 1155          | 675 | 195   | 0.21 |
|           | 0.4                                     | 1095          | 715 | 205   | 0.22 |
|           | 0.5                                     | 1030          | 755 | 215   | 0.23 |
|           | 0.6                                     | 965           | 795 | 225   | 0.24 |
|           | 0.7                                     | 900           | 830 | 235   | 0.25 |
|           | 0.8                                     | 820           | 880 | 248   | 0.27 |
| T4        | 0.1                                     | 1490          | 665 | 250   | 0.27 |
|           | 0.2                                     | 1430          | 700 | 263   | 0.28 |
|           | 0.3                                     | 1375          | 735 | 274   | 0.29 |
|           | 0.4                                     | 1320          | 770 | 285   | 0.31 |
|           | 0.5                                     | 1265          | 805 | 297   | 0.32 |
|           | 0.6                                     | 1210          | 840 | 308   | 0.34 |
|           | 0.7                                     | 1155          | 875 | 320   | 0.35 |
|           | 0.8                                     | 1090          | 915 | 331   | 0.37 |
| T5        | 0.1                                     | -             | -   | -     | -    |
|           | 0.2                                     | -             | -   | -     | -    |
|           | 0.3                                     | 1480          | 765 | 317   | 0.34 |
|           | 0.4                                     | 1430          | 800 | 328   | 0.36 |
|           | 0.5                                     | 1375          | 835 | 341   | 0.37 |
|           | 0.6                                     | 1325          | 865 | 352   | 0.39 |
|           | 0.7                                     | 1270          | 895 | 365   | 0.40 |
|           | 0.8                                     | 1215          | 930 | 376   | 0.42 |

DSG0364D 70K HORIZONTAL

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | AIRFLOW (CFM) | RPM | WATTS | BHP  |
|-----------|-----------------------------------------|---------------|-----|-------|------|
| T1 *      | 0.1                                     | 1115          | 515 | 109   | 0.11 |
|           | 0.2                                     | 1035          | 560 | 118   | 0.12 |
|           | 0.3                                     | 970           | 600 | 126   | 0.13 |
|           | 0.4                                     | 895           | 635 | 135   | 0.14 |
|           | 0.5                                     | 815           | 680 | 143   | 0.15 |
|           | 0.6                                     | 745           | 720 | 152   | 0.16 |
|           | 0.7                                     | 665           | 760 | 161   | 0.17 |
|           | 0.8                                     | 570           | 815 | 174   | 0.18 |
| T2        | 0.1                                     | 1450          | 620 | 209   | 0.22 |
|           | 0.2                                     | 1370          | 650 | 223   | 0.23 |
|           | 0.3                                     | 1320          | 690 | 231   | 0.25 |
|           | 0.4                                     | 1265          | 720 | 241   | 0.26 |
|           | 0.5                                     | 1200          | 760 | 253   | 0.27 |
|           | 0.6                                     | 1135          | 785 | 264   | 0.28 |
|           | 0.7                                     | 1085          | 830 | 274   | 0.3  |
|           | 0.8                                     | 995           | 870 | 285   | 0.31 |
| T3 **     | 0.1                                     | 1315          | 580 | 169   | 0.18 |
|           | 0.2                                     | 1245          | 620 | 179   | 0.19 |
|           | 0.3                                     | 1185          | 650 | 189   | 0.20 |
|           | 0.4                                     | 1120          | 690 | 199   | 0.21 |
|           | 0.5                                     | 1055          | 730 | 209   | 0.22 |
|           | 0.6                                     | 990           | 765 | 218   | 0.23 |
|           | 0.7                                     | 920           | 800 | 228   | 0.24 |
|           | 0.8                                     | 840           | 850 | 241   | 0.26 |
| T4        | 0.1                                     | -             | -   | -     | -    |
|           | 0.2                                     | 1465          | 675 | 255   | 0.27 |
|           | 0.3                                     | 1410          | 710 | 266   | 0.28 |
|           | 0.4                                     | 1355          | 745 | 276   | 0.30 |
|           | 0.5                                     | 1295          | 775 | 288   | 0.31 |
|           | 0.6                                     | 1240          | 810 | 299   | 0.32 |
|           | 0.7                                     | 1185          | 845 | 310   | 0.34 |
|           | 0.8                                     | 1115          | 885 | 321   | 0.35 |
| T5        | 0.1                                     | -             | -   | -     | -    |
|           | 0.2                                     | -             | -   | -     | -    |
|           | 0.3                                     | 1500          | 740 | 307   | 0.33 |
|           | 0.4                                     | 1465          | 770 | 318   | 0.34 |
|           | 0.5                                     | 1410          | 805 | 331   | 0.36 |
|           | 0.6                                     | 1360          | 835 | 341   | 0.37 |
|           | 0.7                                     | 1300          | 865 | 354   | 0.39 |
|           | 0.8                                     | 1245          | 895 | 365   | 0.40 |

\* In DSG0361D 45K, DSG0361D 90K, DSG0363D 45K, DSG0363D 70K, DSG0363D 90K, DSG0364D 45K, DSG0364D 70K, DSG0364D / DSG0367D 90K, DSG0481D 90K, DSG0481D 115K, DSG0483D 70K, DSG0483D 90K, DSG0483D 115K, DSG0484D 70K, DSG0484D 90K, DSG0484D / DSG0487D 115K, DSG0601D 90K, DSG0601D 140K, DSG0603D 90K, DSG0603D 115K, DSG0603D 140K, DSG0604D 90K, DSG0604D 115K, AND DSG0604D / DSG0607D 140K DOWNSHOT and HORIZONTAL Tables, T1 values are for fan mode only

\*\* IN DSG0361D 45K, DSG0361D 90K, DSG0363D 45K, DSG0363D 70K, DSG0363D 90K, DSG0364D 45K, DSG0364D 70K, DSG0364D / DSG0367D 90K, DSG0481D 90K, DSG0481D 115K, DSG0483D 70K, DSG0483D 90K, DSG0483D 115K, DSG0484D 70K, DSG0484D 90K, DSG0484D / DSG0487D 115K, DSG0601D 90K, DSG0601D 140K, DSG0603D 90K, DSG0603D 115K, DSG0603D 140K, DSG0604D 90K, DSG0604D 115K, and DSG0604D / DSG0607D 140K DOWNSHOT and HORIZONTAL Tables, T3 values are for heat mode only

DSG0364D / DSG0367D 90K DOWNSHOT

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | AIRFLOW (CFM) | RPM | WATTS | BHP  |
|-----------|-----------------------------------------|---------------|-----|-------|------|
| T1 *      | 0.1                                     | 1305          | 605 | 182   | 0.19 |
|           | 0.2                                     | 1240          | 645 | 193   | 0.20 |
|           | 0.3                                     | 1180          | 685 | 202   | 0.22 |
|           | 0.4                                     | 1120          | 720 | 213   | 0.23 |
|           | 0.5                                     | 1050          | 760 | 223   | 0.24 |
|           | 0.6                                     | 990           | 795 | 233   | 0.25 |
|           | 0.7                                     | 925           | 835 | 244   | 0.26 |
|           | 0.8                                     | 845           | 880 | 256   | 0.28 |
| T2        | 0.1                                     | 1405          | 635 | 218   | 0.00 |
|           | 0.2                                     | 1335          | 675 | 230   | 0.00 |
|           | 0.3                                     | 1285          | 710 | 241   | 0.00 |
|           | 0.4                                     | 1225          | 745 | 251   | 0.00 |
|           | 0.5                                     | 1165          | 785 | 263   | 0.00 |
|           | 0.6                                     | 1105          | 820 | 273   | 0.00 |
|           | 0.7                                     | 1045          | 855 | 284   | 0.00 |
|           | 0.8                                     | 970           | 900 | 296   | 0.00 |
| T3 **     | 0.1                                     | 1615          | 705 | 304   | 0.33 |
|           | 0.2                                     | 1560          | 740 | 317   | 0.34 |
|           | 0.3                                     | 1510          | 775 | 330   | 0.36 |
|           | 0.4                                     | 1460          | 805 | 342   | 0.37 |
|           | 0.5                                     | 1410          | 840 | 355   | 0.39 |
|           | 0.6                                     | 1360          | 870 | 366   | 0.40 |
|           | 0.7                                     | 1305          | 905 | 378   | 0.42 |
|           | 0.8                                     | 1250          | 935 | 389   | 0.43 |
| T4        | 0.1                                     | 1490          | 665 | 250   | 0.27 |
|           | 0.2                                     | 1430          | 700 | 263   | 0.28 |
|           | 0.3                                     | 1375          | 735 | 274   | 0.29 |
|           | 0.4                                     | 1320          | 770 | 285   | 0.31 |
|           | 0.5                                     | 1265          | 805 | 297   | 0.32 |
|           | 0.6                                     | 1210          | 840 | 308   | 0.34 |
|           | 0.7                                     | 1155          | 875 | 320   | 0.35 |
|           | 0.8                                     | 1090          | 915 | 331   | 0.37 |
| T5        | 0.1                                     | -             | -   | -     | -    |
|           | 0.2                                     | -             | -   | -     | -    |
|           | 0.3                                     | 1480          | 765 | 317   | 0.34 |
|           | 0.4                                     | 1430          | 800 | 328   | 0.36 |
|           | 0.5                                     | 1375          | 835 | 341   | 0.37 |
|           | 0.6                                     | 1325          | 865 | 352   | 0.39 |
|           | 0.7                                     | 1270          | 895 | 365   | 0.40 |
|           | 0.8                                     | 1215          | 930 | 376   | 0.42 |

DSG0364D / DSG0367D 90K HORIZONTAL

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | AIRFLOW (CFM) | RPM | WATTS | BHP  |
|-----------|-----------------------------------------|---------------|-----|-------|------|
| T1 *      | 0.1                                     | 1340          | 585 | 177   | 0.18 |
|           | 0.2                                     | 1270          | 620 | 187   | 0.19 |
|           | 0.3                                     | 1210          | 660 | 196   | 0.21 |
|           | 0.4                                     | 1150          | 695 | 207   | 0.22 |
|           | 0.5                                     | 1075          | 735 | 216   | 0.23 |
|           | 0.6                                     | 1015          | 765 | 226   | 0.24 |
|           | 0.7                                     | 950           | 805 | 237   | 0.25 |
|           | 0.8                                     | 865           | 850 | 248   | 0.27 |
| T2        | 0.1                                     | 1440          | 615 | 211   | 0.22 |
|           | 0.2                                     | 1370          | 650 | 223   | 0.24 |
|           | 0.3                                     | 1315          | 685 | 233   | 0.25 |
|           | 0.4                                     | 1255          | 720 | 244   | 0.26 |
|           | 0.5                                     | 1195          | 760 | 255   | 0.27 |
|           | 0.6                                     | 1130          | 790 | 265   | 0.28 |
|           | 0.7                                     | 1075          | 825 | 275   | 0.3  |
|           | 0.8                                     | 995           | 870 | 287   | 0.31 |
| T3 **     | 0.1                                     | 1655          | 680 | 295   | 0.31 |
|           | 0.2                                     | 1600          | 715 | 307   | 0.33 |
|           | 0.3                                     | 1550          | 750 | 320   | 0.35 |
|           | 0.4                                     | 1495          | 775 | 332   | 0.36 |
|           | 0.5                                     | 1445          | 810 | 344   | 0.37 |
|           | 0.6                                     | 1395          | 840 | 355   | 0.39 |
|           | 0.7                                     | 1340          | 875 | 367   | 0.40 |
|           | 0.8                                     | 1280          | 900 | 377   | 0.42 |
| T4        | 0.1                                     | -             | -   | -     | -    |
|           | 0.2                                     | 1465          | 675 | 255   | 0.27 |
|           | 0.3                                     | 1410          | 710 | 266   | 0.28 |
|           | 0.4                                     | 1355          | 745 | 276   | 0.30 |
|           | 0.5                                     | 1295          | 775 | 288   | 0.31 |
|           | 0.6                                     | 1240          | 810 | 299   | 0.32 |
|           | 0.7                                     | 1185          | 845 | 310   | 0.34 |
|           | 0.8                                     | 1115          | 885 | 321   | 0.35 |
| T5        | 0.1                                     | -             | -   | -     | -    |
|           | 0.2                                     | -             | -   | -     | -    |
|           | 0.3                                     | 1500          | 740 | 307   | 0.33 |
|           | 0.4                                     | 1465          | 770 | 318   | 0.34 |
|           | 0.5                                     | 1410          | 805 | 331   | 0.36 |
|           | 0.6                                     | 1360          | 835 | 341   | 0.37 |
|           | 0.7                                     | 1300          | 865 | 354   | 0.39 |
|           | 0.8                                     | 1245          | 895 | 365   | 0.40 |

\* In DSG0361D 45K, DSG0361D 90K, DSG0363D 45K, DSG0363D 70K, DSG0363D 90K, DSG0364D 45K, DSG0364D 70K, DSG0364D / DSG0367D 90K, DSG0481D 90K, DSG0481D 115K, DSG0483D 70K, DSG0483D 90K, DSG0483D 115K, DSG0484D 70K, DSG0484D 90K, DSG0484D / DSG0487D 115K, DSG0601D 90K, DSG0601D 140K, DSG0603D 90K, DSG0603D 115K, DSG0603D 140K, DSG0604D 90K, DSG0604D 115K, AND DSG0604D / DSG0607D 140K DOWNSHOT and HORIZONTAL Tables, T1 values are for fan mode only

\*\* IN DSG0361D 45K, DSG0361D 90K, DSG0363D 45K, DSG0363D 70K, DSG0363D 90K, DSG0364D 45K, DSG0364D 70K, DSG0364D / DSG0367D 90K, DSG0481D 90K, DSG0481D 115K, DSG0483D 70K, DSG0483D 90K, DSG0483D 115K, DSG0484D 70K, DSG0484D 90K, DSG0484D / DSG0487D 115K, DSG0601D 90K, DSG0601D 140K, DSG0603D 90K, DSG0603D 115K, DSG0603D 140K, DSG0604D 90K, DSG0604D 115K, AND DSG0604D / DSG0607D 140K DOWNSHOT and HORIZONTAL Tables, T3 values are for heat mode only

DSG0481D 90K DOWNSHOT

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | AIRFLOW (CFM) | RPM  | WATTS | BHP  |
|-----------|-----------------------------------------|---------------|------|-------|------|
| T1 *      | 0.1                                     | 1245          | 630  | 194   | 0.20 |
|           | 0.2                                     | 1190          | 670  | 202   | 0.21 |
|           | 0.3                                     | 1135          | 705  | 213   | 0.22 |
|           | 0.4                                     | 1100          | 750  | 223   | 0.24 |
|           | 0.5                                     | 1025          | 790  | 234   | 0.25 |
|           | 0.6                                     | 945           | 825  | 244   | 0.26 |
|           | 0.7                                     | 865           | 865  | 253   | 0.27 |
|           | 0.8                                     | 795           | 900  | 263   | 0.28 |
| T2        | 0.1                                     | 1725          | 800  | 415   | 0.45 |
|           | 0.2                                     | 1675          | 830  | 426   | 0.47 |
|           | 0.3                                     | 1630          | 855  | 440   | 0.48 |
|           | 0.4                                     | 1585          | 885  | 457   | 0.5  |
|           | 0.5                                     | 1540          | 915  | 469   | 0.52 |
|           | 0.6                                     | 1495          | 945  | 484   | 0.53 |
|           | 0.7                                     | 1450          | 975  | 495   | 0.55 |
|           | 0.8                                     | 1405          | 1005 | 512   | 0.57 |
| T3 **     | 0.1                                     | 1550          | 740  | 322   | 0.35 |
|           | 0.2                                     | 1500          | 770  | 332   | 0.36 |
|           | 0.3                                     | 1450          | 800  | 345   | 0.37 |
|           | 0.4                                     | 1410          | 835  | 359   | 0.39 |
|           | 0.5                                     | 1355          | 865  | 370   | 0.40 |
|           | 0.6                                     | 1295          | 900  | 383   | 0.42 |
|           | 0.7                                     | 1240          | 930  | 394   | 0.43 |
|           | 0.8                                     | 1185          | 965  | 409   | 0.45 |
| T4        | 0.1                                     | 1830          | 840  | 479   | 0.53 |
|           | 0.2                                     | 1780          | 865  | 492   | 0.54 |
|           | 0.3                                     | 1735          | 895  | 506   | 0.56 |
|           | 0.4                                     | 1695          | 920  | 524   | 0.58 |
|           | 0.5                                     | 1655          | 945  | 536   | 0.59 |
|           | 0.6                                     | 1610          | 975  | 551   | 0.61 |
|           | 0.7                                     | 1570          | 1005 | 564   | 0.63 |
|           | 0.8                                     | 1525          | 1035 | 581   | 0.65 |
| T5        | 0.1                                     | 1895          | 865  | 524   | 0.58 |
|           | 0.2                                     | 1850          | 890  | 538   | 0.60 |
|           | 0.3                                     | 1805          | 915  | 553   | 0.61 |
|           | 0.4                                     | 1760          | 940  | 570   | 0.63 |
|           | 0.5                                     | 1725          | 970  | 584   | 0.65 |
|           | 0.6                                     | 1685          | 995  | 599   | 0.67 |
|           | 0.7                                     | 1645          | 1020 | 612   | 0.68 |
|           | 0.8                                     | 1605          | 1050 | 629   | 0.70 |

DSG0481D 90K HORIZONTAL

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | AIRFLOW (CFM) | RPM  | WATTS | BHP  |
|-----------|-----------------------------------------|---------------|------|-------|------|
| T1 *      | 0.1                                     | 1300          | 600  | 184   | 0.19 |
|           | 0.2                                     | 1245          | 635  | 192   | 0.20 |
|           | 0.3                                     | 1185          | 670  | 202   | 0.21 |
|           | 0.4                                     | 1150          | 715  | 212   | 0.22 |
|           | 0.5                                     | 1070          | 750  | 222   | 0.24 |
|           | 0.6                                     | 990           | 785  | 232   | 0.25 |
|           | 0.7                                     | 905           | 820  | 240   | 0.26 |
|           | 0.8                                     | 830           | 855  | 250   | 0.27 |
| T2        | 0.1                                     | 1800          | 760  | 394   | 0.43 |
|           | 0.2                                     | 1750          | 790  | 405   | 0.45 |
|           | 0.3                                     | 1705          | 810  | 418   | 0.46 |
|           | 0.4                                     | 1655          | 840  | 433   | 0.48 |
|           | 0.5                                     | 1610          | 870  | 445   | 0.49 |
|           | 0.6                                     | 1565          | 900  | 459   | 0.51 |
|           | 0.7                                     | 1515          | 925  | 469   | 0.52 |
|           | 0.8                                     | 1470          | 955  | 487   | 0.54 |
| T3 **     | 0.1                                     | 1620          | 705  | 306   | 0.33 |
|           | 0.2                                     | 1570          | 730  | 315   | 0.34 |
|           | 0.3                                     | 1515          | 760  | 328   | 0.35 |
|           | 0.4                                     | 1475          | 795  | 341   | 0.37 |
|           | 0.5                                     | 1415          | 820  | 352   | 0.38 |
|           | 0.6                                     | 1355          | 855  | 364   | 0.40 |
|           | 0.7                                     | 1295          | 885  | 374   | 0.41 |
|           | 0.8                                     | 1240          | 915  | 389   | 0.43 |
| T4        | 0.1                                     | 1910          | 800  | 455   | 0.50 |
|           | 0.2                                     | 1860          | 820  | 467   | 0.52 |
|           | 0.3                                     | 1815          | 850  | 481   | 0.53 |
|           | 0.4                                     | 1770          | 875  | 498   | 0.55 |
|           | 0.5                                     | 1730          | 900  | 509   | 0.57 |
|           | 0.6                                     | 1680          | 925  | 523   | 0.58 |
|           | 0.7                                     | 1640          | 955  | 536   | 0.60 |
|           | 0.8                                     | 1595          | 985  | 552   | 0.62 |
| T5        | 0.1                                     | 1980          | 820  | 498   | 0.55 |
|           | 0.2                                     | 1935          | 845  | 511   | 0.57 |
|           | 0.3                                     | 1885          | 870  | 525   | 0.58 |
|           | 0.4                                     | 1840          | 895  | 542   | 0.60 |
|           | 0.5                                     | 1805          | 920  | 555   | 0.62 |
|           | 0.6                                     | 1760          | 945  | 569   | 0.63 |
|           | 0.7                                     | 1720          | 970  | 581   | 0.65 |
|           | 0.8                                     | 1675          | 1000 | 598   | 0.67 |

\* In DSG0361D 45K, DSG0361D 90K, DSG0363D 45K, DSG0363D 70K, DSG0363D 90K, DSG0364D 45K, DSG0364D 70K, DSG0364D / DSG0367D 90K, DSG0481D 90K, DSG0481D 115K, DSG0483D 70K, DSG0483D 90K, DSG0483D 115K, DSG0484D 70K, DSG0484D 90K, DSG0484D / DSG0487D 115K, DSG0601D 90K, DSG0601D 140K, DSG0603D 90K, DSG0603D 115K, DSG0603D 140K, DSG0604D 90K, DSG0604D 115K, AND DSG0604D / DSG0607D 140K DOWNSHOT and HORIZONTAL Tables, T1 values are for fan mode only

\*\* IN DSG0361D 45K, DSG0361D 90K, DSG0363D 45K, DSG0363D 70K, DSG0363D 90K, DSG0364D 45K, DSG0364D 70K, DSG0364D / DSG0367D 90K, DSG0481D 90K, DSG0481D 115K, DSG0483D 70K, DSG0483D 90K, DSG0483D 115K, DSG0484D 70K, DSG0484D 90K, DSG0484D / DSG0487D 115K, DSG0601D 90K, DSG0601D 140K, DSG0603D 90K, DSG0603D 115K, DSG0603D 140K, DSG0604D 90K, DSG0604D 115K, AND DSG0604D / DSG0607D 140K DOWNSHOT and HORIZONTAL Tables, T3 values are for heat mode only

DSG0481D 115K DOWNSHOT

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | AIRFLOW (CFM) | RPM  | WATTS | BHP  |
|-----------|-----------------------------------------|---------------|------|-------|------|
| T1 *      | 0.1                                     | 1530          | 730  | 313   | 0.33 |
|           | 0.2                                     | 1480          | 765  | 323   | 0.35 |
|           | 0.3                                     | 1430          | 795  | 336   | 0.36 |
|           | 0.4                                     | 1390          | 830  | 350   | 0.38 |
|           | 0.5                                     | 1335          | 860  | 361   | 0.39 |
|           | 0.6                                     | 1275          | 895  | 374   | 0.41 |
|           | 0.7                                     | 1220          | 930  | 384   | 0.42 |
|           | 0.8                                     | 1165          | 960  | 399   | 0.44 |
| T2        | 0.1                                     | 1725          | 800  | 416   | 0.45 |
|           | 0.2                                     | 1675          | 830  | 427   | 0.47 |
|           | 0.3                                     | 1630          | 855  | 441   | 0.48 |
|           | 0.4                                     | 1585          | 885  | 457   | 0.5  |
|           | 0.5                                     | 1540          | 915  | 469   | 0.52 |
|           | 0.6                                     | 1495          | 945  | 484   | 0.54 |
|           | 0.7                                     | 1445          | 975  | 495   | 0.55 |
|           | 0.8                                     | 1400          | 1005 | 512   | 0.57 |
| T3 **     | 0.1                                     | 1885          | 860  | 519   | 0.57 |
|           | 0.2                                     | 1840          | 885  | 533   | 0.59 |
|           | 0.3                                     | 1795          | 915  | 547   | 0.61 |
|           | 0.4                                     | 1755          | 940  | 565   | 0.63 |
|           | 0.5                                     | 1715          | 965  | 578   | 0.64 |
|           | 0.6                                     | 1675          | 995  | 594   | 0.66 |
|           | 0.7                                     | 1635          | 1020 | 607   | 0.68 |
|           | 0.8                                     | 1595          | 1050 | 624   | 0.70 |
| T4        | 0.1                                     | 1830          | 840  | 479   | 0.53 |
|           | 0.2                                     | 1780          | 865  | 492   | 0.54 |
|           | 0.3                                     | 1735          | 895  | 506   | 0.56 |
|           | 0.4                                     | 1695          | 920  | 524   | 0.58 |
|           | 0.5                                     | 1655          | 945  | 536   | 0.59 |
|           | 0.6                                     | 1610          | 975  | 551   | 0.61 |
|           | 0.7                                     | 1570          | 1005 | 564   | 0.63 |
|           | 0.8                                     | 1525          | 1035 | 581   | 0.65 |
| T5        | 0.1                                     | 1895          | 865  | 524   | 0.58 |
|           | 0.2                                     | 1850          | 890  | 538   | 0.60 |
|           | 0.3                                     | 1805          | 915  | 553   | 0.61 |
|           | 0.4                                     | 1760          | 940  | 570   | 0.63 |
|           | 0.5                                     | 1725          | 970  | 584   | 0.65 |
|           | 0.6                                     | 1685          | 995  | 599   | 0.67 |
|           | 0.7                                     | 1645          | 1020 | 612   | 0.68 |
|           | 0.8                                     | 1605          | 1050 | 629   | 0.70 |

DSG0481D 115K HORIZONTAL

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | AIRFLOW (CFM) | RPM  | WATTS | BHP  |
|-----------|-----------------------------------------|---------------|------|-------|------|
| T1 *      | 0.1                                     | 1600          | 695  | 297   | 0.32 |
|           | 0.2                                     | 1545          | 725  | 307   | 0.33 |
|           | 0.3                                     | 1495          | 755  | 319   | 0.35 |
|           | 0.4                                     | 1455          | 790  | 333   | 0.36 |
|           | 0.5                                     | 1395          | 815  | 343   | 0.37 |
|           | 0.6                                     | 1330          | 850  | 355   | 0.39 |
|           | 0.7                                     | 1275          | 885  | 365   | 0.40 |
|           | 0.8                                     | 1215          | 910  | 379   | 0.42 |
| T2        | 0.1                                     | 1800          | 760  | 394   | 0.43 |
|           | 0.2                                     | 1750          | 790  | 406   | 0.45 |
|           | 0.3                                     | 1705          | 810  | 419   | 0.46 |
|           | 0.4                                     | 1655          | 840  | 434   | 0.48 |
|           | 0.5                                     | 1610          | 870  | 446   | 0.49 |
|           | 0.6                                     | 1560          | 900  | 460   | 0.51 |
|           | 0.7                                     | 1510          | 925  | 470   | 0.52 |
|           | 0.8                                     | 1465          | 955  | 487   | 0.54 |
| T3 **     | 0.1                                     | 1970          | 815  | 493   | 0.54 |
|           | 0.2                                     | 1925          | 840  | 506   | 0.56 |
|           | 0.3                                     | 1875          | 870  | 520   | 0.58 |
|           | 0.4                                     | 1835          | 895  | 537   | 0.60 |
|           | 0.5                                     | 1790          | 915  | 549   | 0.61 |
|           | 0.6                                     | 1750          | 945  | 564   | 0.63 |
|           | 0.7                                     | 1710          | 970  | 577   | 0.65 |
|           | 0.8                                     | 1665          | 1000 | 593   | 0.67 |
| T4        | 0.1                                     | 1910          | 800  | 455   | 0.50 |
|           | 0.2                                     | 1860          | 820  | 467   | 0.52 |
|           | 0.3                                     | 1815          | 850  | 481   | 0.53 |
|           | 0.4                                     | 1770          | 875  | 498   | 0.55 |
|           | 0.5                                     | 1730          | 900  | 509   | 0.57 |
|           | 0.6                                     | 1680          | 925  | 523   | 0.58 |
|           | 0.7                                     | 1640          | 955  | 536   | 0.60 |
|           | 0.8                                     | 1595          | 985  | 552   | 0.62 |
| T5        | 0.1                                     | 1980          | 820  | 498   | 0.55 |
|           | 0.2                                     | 1935          | 845  | 511   | 0.57 |
|           | 0.3                                     | 1885          | 870  | 525   | 0.58 |
|           | 0.4                                     | 1840          | 895  | 542   | 0.60 |
|           | 0.5                                     | 1805          | 920  | 555   | 0.62 |
|           | 0.6                                     | 1760          | 945  | 569   | 0.63 |
|           | 0.7                                     | 1720          | 970  | 581   | 0.65 |
|           | 0.8                                     | 1675          | 1000 | 598   | 0.67 |

\* In DSG0361D 45K, DSG0361D 90K, DSG0363D 45K, DSG0363D 70K, DSG0363D 90K, DSG0364D 45K, DSG0364D 70K, DSG0364D / DSG0367D 90K, DSG0481D 90K, DSG0481D 115K, DSG0483D 70K, DSG0483D 90K, DSG0483D 115K, DSG0484D 70K, DSG0484D 90K, DSG0484D / DSG0487D 115K, DSG0601D 90K, DSG0601D 140K, DSG0603D 90K, DSG0603D 115K, DSG0603D 140K, DSG0604D 90K, DSG0604D 115K, AND DSG0604D / DSG0607D 140K DOWNSHOT and HORIZONTAL Tables, T1 values are for fan mode only

\*\* In DSG0361D 45K, DSG0361D 90K, DSG0363D 45K, DSG0363D 70K, DSG0363D 90K, DSG0364D 45K, DSG0364D 70K, DSG0364D / DSG0367D 90K, DSG0481D 90K, DSG0481D 115K, DSG0483D 70K, DSG0483D 90K, DSG0483D 115K, DSG0484D 70K, DSG0484D 90K, DSG0484D / DSG0487D 115K, DSG0601D 90K, DSG0601D 140K, DSG0603D 90K, DSG0603D 115K, DSG0603D 140K, DSG0604D 90K, DSG0604D 115K, AND DSG0604D / DSG0607D 140K DOWNSHOT and Horizontal Tables, T3 values are for heat mode only

DSG0483D 70K DOWNSHOT

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | AIRFLOW (CFM) | RPM  | WATTS | BHP  |
|-----------|-----------------------------------------|---------------|------|-------|------|
| T1 *      | 0.1                                     | 920           | 525  | 92    | 0.09 |
|           | 0.2                                     | 860           | 565  | 98    | 0.10 |
|           | 0.3                                     | 800           | 610  | 107   | 0.10 |
|           | 0.4                                     | 770           | 660  | 112   | 0.11 |
|           | 0.5                                     | 670           | 710  | 123   | 0.12 |
|           | 0.6                                     | -             | -    | -     | -    |
|           | 0.7                                     | -             | -    | -     | -    |
|           | 0.8                                     | -             | -    | -     | -    |
| T2        | 0.1                                     | 1725          | 800  | 416   | 0.45 |
|           | 0.2                                     | 1675          | 830  | 427   | 0.47 |
|           | 0.3                                     | 1630          | 855  | 441   | 0.48 |
|           | 0.4                                     | 1585          | 885  | 457   | 0.5  |
|           | 0.5                                     | 1540          | 915  | 469   | 0.52 |
|           | 0.6                                     | 1495          | 945  | 484   | 0.54 |
|           | 0.7                                     | 1445          | 975  | 495   | 0.55 |
|           | 0.8                                     | 1400          | 1005 | 512   | 0.57 |
| T3 **     | 0.1                                     | 1070          | 570  | 134   | 0.13 |
|           | 0.2                                     | 1010          | 615  | 142   | 0.14 |
|           | 0.3                                     | 950           | 655  | 152   | 0.15 |
|           | 0.4                                     | 920           | 700  | 159   | 0.16 |
|           | 0.5                                     | 830           | 745  | 170   | 0.17 |
|           | 0.6                                     | 735           | 785  | 178   | 0.18 |
|           | 0.7                                     | 645           | 825  | 186   | 0.19 |
|           | 0.8                                     | -             | -    | -     | -    |
| T4        | 0.1                                     | 1830          | 840  | 479   | 0.53 |
|           | 0.2                                     | 1780          | 865  | 492   | 0.54 |
|           | 0.3                                     | 1735          | 895  | 506   | 0.56 |
|           | 0.4                                     | 1695          | 920  | 524   | 0.58 |
|           | 0.5                                     | 1655          | 945  | 536   | 0.59 |
|           | 0.6                                     | 1610          | 975  | 551   | 0.61 |
|           | 0.7                                     | 1570          | 1005 | 564   | 0.63 |
|           | 0.8                                     | 1525          | 1035 | 581   | 0.65 |
| T5        | 0.1                                     | 1895          | 865  | 524   | 0.58 |
|           | 0.2                                     | 1850          | 890  | 538   | 0.60 |
|           | 0.3                                     | 1805          | 915  | 553   | 0.61 |
|           | 0.4                                     | 1760          | 940  | 570   | 0.63 |
|           | 0.5                                     | 1725          | 970  | 584   | 0.65 |
|           | 0.6                                     | 1685          | 995  | 599   | 0.67 |
|           | 0.7                                     | 1645          | 1020 | 612   | 0.68 |
|           | 0.8                                     | 1605          | 1050 | 629   | 0.70 |

DSG0483D 70K HORIZONTAL

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | AIRFLOW (CFM) | RPM  | WATTS | BHP  |
|-----------|-----------------------------------------|---------------|------|-------|------|
| T1 *      | 0.1                                     | 960           | 500  | 87    | 0.09 |
|           | 0.2                                     | 900           | 535  | 93    | 0.09 |
|           | 0.3                                     | 835           | 580  | 102   | 0.10 |
|           | 0.4                                     | 805           | 625  | 106   | 0.11 |
|           | 0.5                                     | 700           | 675  | 117   | 0.12 |
|           | 0.6                                     | -             | -    | -     | -    |
|           | 0.7                                     | -             | -    | -     | -    |
|           | 0.8                                     | -             | -    | -     | -    |
| T2        | 0.1                                     | 1800          | 760  | 394   | 0.43 |
|           | 0.2                                     | 1750          | 790  | 405   | 0.45 |
|           | 0.3                                     | 1705          | 810  | 419   | 0.46 |
|           | 0.4                                     | 1655          | 840  | 434   | 0.48 |
|           | 0.5                                     | 1610          | 870  | 446   | 0.49 |
|           | 0.6                                     | 1560          | 900  | 460   | 0.51 |
|           | 0.7                                     | 1510          | 925  | 470   | 0.52 |
|           | 0.8                                     | 1465          | 955  | 487   | 0.54 |
| T3 **     | 0.1                                     | 1120          | 540  | 127   | 0.13 |
|           | 0.2                                     | 1055          | 585  | 135   | 0.14 |
|           | 0.3                                     | 995           | 620  | 144   | 0.15 |
|           | 0.4                                     | 960           | 665  | 151   | 0.16 |
|           | 0.5                                     | 865           | 710  | 162   | 0.17 |
|           | 0.6                                     | 770           | 745  | 169   | 0.17 |
|           | 0.7                                     | 675           | 785  | 177   | 0.18 |
|           | 0.8                                     | -             | -    | -     | -    |
| T4        | 0.1                                     | 1910          | 800  | 455   | 0.50 |
|           | 0.2                                     | 1860          | 820  | 467   | 0.52 |
|           | 0.3                                     | 1815          | 850  | 481   | 0.53 |
|           | 0.4                                     | 1770          | 875  | 498   | 0.55 |
|           | 0.5                                     | 1730          | 900  | 509   | 0.57 |
|           | 0.6                                     | 1680          | 925  | 523   | 0.58 |
|           | 0.7                                     | 1640          | 955  | 536   | 0.60 |
|           | 0.8                                     | 1595          | 985  | 552   | 0.62 |
| T5        | 0.1                                     | 1980          | 820  | 498   | 0.55 |
|           | 0.2                                     | 1935          | 845  | 511   | 0.57 |
|           | 0.3                                     | 1885          | 870  | 525   | 0.58 |
|           | 0.4                                     | 1840          | 895  | 542   | 0.60 |
|           | 0.5                                     | 1805          | 920  | 555   | 0.62 |
|           | 0.6                                     | 1760          | 945  | 569   | 0.63 |
|           | 0.7                                     | 1720          | 970  | 581   | 0.65 |
|           | 0.8                                     | 1675          | 1000 | 598   | 0.67 |

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\*\* IN DSG0361D 45K, DSG0361D 90K, DSG0363D 45K, DSG0363D 70K, DSG0363D 90K, DSG0364D 45K, DSG0364D 70K, DSG0364D / DSG0367D 90K, DSG0481D 90K, DSG0481D 115K, DSG0483D 70K, DSG0483D 90K, DSG0483D 115K, DSG0484D 70K, DSG0484D 90K, DSG0484D / DSG0487D 115K, DSG0601D 90K, DSG0601D 140K, DSG0603D 90K, DSG0603D 115K, DSG0603D 140K, DSG0604D 90K, DSG0604D 115K, AND DSG0604D / DSG0607D 140K DOWNSHOT and HORIZONTAL Tables, T3 values are for heat mode only