

PUMP PARTS

Product Catalog 2025-2026

Updated September 2025

INTELLIFLO® & INTELLIPRO® PUMP DRIVE PART NUMBER HISTORY

REPLACEMENT PARTS

NOTE: The table below lists original drive kit part numbers and active replacement parts for the IntelliFlo and IntelliPro family pump product lines.

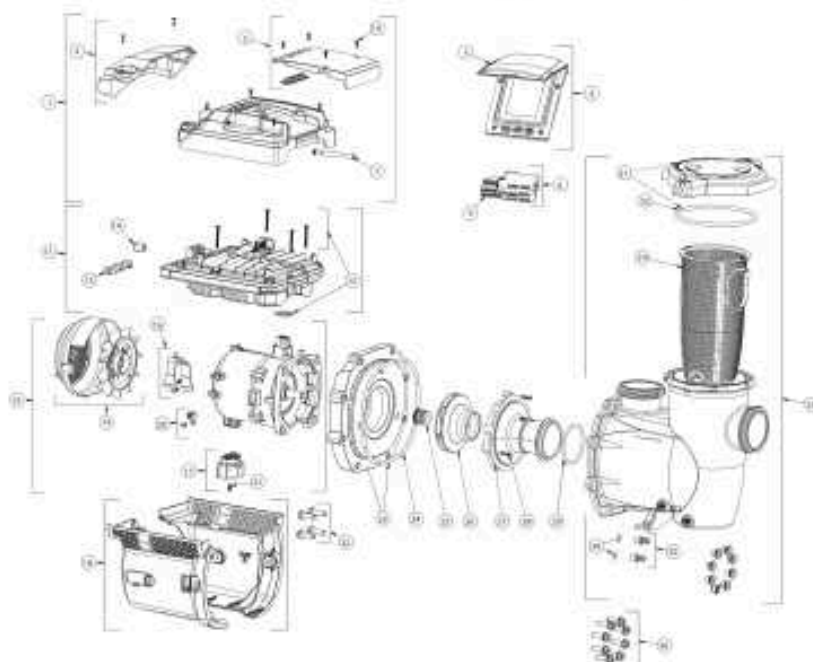
Pump Part No.	Pump Name	Pump Obsolete?	Original Drive Kit	Original Drive Available?	Current Drive Part No.	Current Keypad Part No.	Current Drive Kit
IntelliFlo Family Pump Product Line							
011008	IntelliFlo i1 <i>original</i>	Yes	353251	No	356878Z	357527Z	356879Z
011009	IntelliFlo i2 <i>original</i>	Yes	353251	No	356878Z	357527Z	356879Z
011018	IntelliFlo VS <i>original</i>	Yes	353251	No	356878Z	357527Z	356879Z
011017	IntelliFlo VS+SRVS <i>original</i>	Yes	351021	No	356910Z	357527Z	356911Z
011012	IntelliFlo VF	Yes	350721	No	356880Z	357527Z	356944Z
011059	IntelliFlo i1	No	356879Z	Yes	356878Z	357527Z	356879Z
011060	IntelliFlo i2	No	356879Z	Yes	356878Z	357527Z	356879Z
011055	IntelliFlo 2 VST	Yes	356879Z	Yes	356878Z	357527Z	356879Z
011028	IntelliFlo VS	No	356879Z	Yes	356878Z	357527Z	356879Z
011057	IntelliFlo VS+SVRS	No	356911Z	Yes	356910Z	357527Z	356911Z
011056	IntelliFlo VSF	No	356922Z	Yes	356944Z	357527Z	356971Z
022005	IntelliFloXF VS <i>original</i>	Yes	353251	No	356878Z	357527Z	356879Z
022055	IntelliFloXF VS	No	356879Z	Yes	356878Z	357527Z	356879Z
022056	IntelliFloXF VSF	No	357521Z	Yes	356896Z	357527Z	357521Z
IntelliPro Family Pump Product Line							
P6E6VS4H-209L	IntelliPro VS	No	353252	No	356892Z	358527Z	356893Z
P6E6XS4H-209L	IntelliPro VS+SVRS <i>original</i>	Yes	353250	No	356912Z	358527Z	356913Z
013001	IntelliPro 2 VST	Yes	356893Z	Yes	356892Z	358527Z	356893Z
013002	IntelliPro VS+SVRS	No	356913Z	Yes	356912Z	358527Z	356913Z
013004	IntelliPro VSF	No	353141Z	Yes	356657Z	358527Z	353141Z
023005	IntelliProXF VS <i>original</i>	Yes	353252	No	356892Z	358527Z	356893Z
023055	IntelliProXF VS	No	356893Z	Yes	356892Z	358527Z	356893Z
023056	IntelliProXF VSF	No	352032Z	Yes	356898Z	358527Z	352032Z

CALIFORNIA PROPOSITION 65 WARNING

⚠ WARNING: Cancer and Reproductive Harm.
 ⚠ AVERTISSEMENT: Peut Causer le Cancer
 et des Dommages au Système Reproducteur.
 ⚠ ADVERTENCIA: Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

INTELLIFLO3® & INTELLIPRO3® VSF 1.5HP & 3.0HP

VARIABLE SPEED AND FLOW POOL PUMP REPLACEMENT PARTS



CALIFORNIA PROPOSITION 65 WARNING

WARNING: Cancer and Reproductive Harm.
AVERTISSEMENT: Peut Causer le Cancer
 et des Dommages au Système Reproducteur.
ADVERTENCIA: Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov/

ITEM	DESCRIPTION	ALMOND PART #	BLACK PART #	USD LIST	CAN LIST
1	DRIVE COVER ASSEMBLY	3562142	3563462	430.96	517.84
2	2 FIELD WIRING COMPARTMENT KIT	3560982	3563372	82.39	74.97
3	BLANK CONTROLLER KIT	3561012	3563382	61.67	74.1
4	TOUCHSCREEN CONTROLLER KIT	3561582	3563482	818.79	744.74
5	TOUCHSCREEN LID	3560992	3563392	47.81	56.88
6	RELAY CONTROL BOARD KIT	3562852		444.45	524.05
7	ANTENNA	3562262		17.81	21.4
8	4-PIN CONNECTOR, RS-485	8023204		CALL	CALL
9	8-PIN CONNECTOR, RELAY CONTROL BOARD	8023308		CALL	CALL
10	CONTROLLER SCREW (X4)	3562192		9.92	11.58
11	DRIVE AND DRIVE HARDWARE KIT	1.5 HP: 3561822 3.0 HP: 3561632		1,657.49 1,657.49	1,991.84 1,991.84
12	DRIVE HARDWARE KIT	357885		CALL	CALL
13	3/8" PLUG, DRIVE	3562182		7.72	9.28
14	7" OUSHING, LOW VOLTAGE, DRIVE	3562202		7.74	9.2
15	MOTOR KIT	1.5 HP: 3561845 3.0 HP: 3561955		CALL CALL	CALL CALL
16	MOTOR BRACKET KIT (X2)	3561872		CALL	26.94
17	MOTOR FOOT KIT	3561482	3563442	11.81	13.95
18	MOTOR SHROUD KIT	357887	357888	343.98	172.98
19	MOTOR FAN KIT	3562322		95.99	115.34
20	ROUNDING LID	3561682		16.7	17.68
21	MOTOR FOOT SCREW	3562212		8.89	8.04
22	MOTOR BOLTS (X4)	874862		CALL	CALL
23	SEAL PLATE KIT	1.5 HP: 3560912 3.0 HP: 3560912	1.5 HP: 3563532 3.0 HP: 3563452	CALL CALL	CALL CALL
24	SEAL PLATE O-RING	1.5 HP: 3561482 3.0 HP: 3561752		CALL CALL	CALL CALL

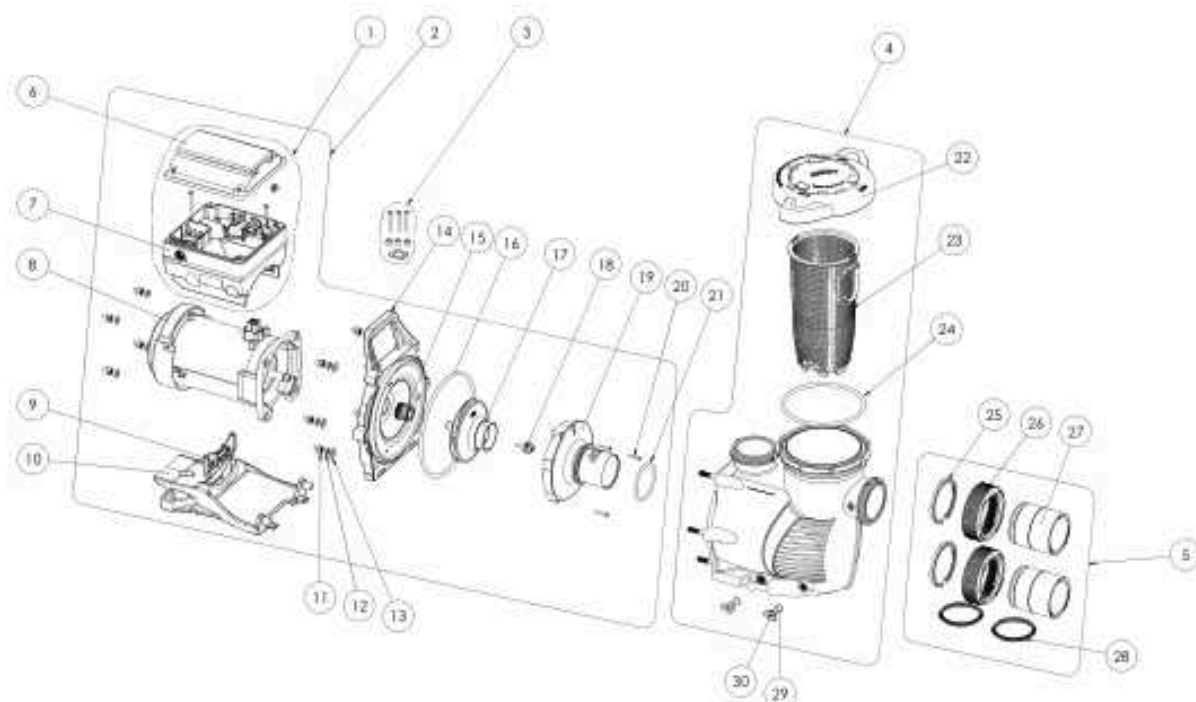
ITEM	DESCRIPTION	ALMOND PART #	BLACK PART #	USD LIST	CAN LIST
25	SHAFT SEAL	3562105		CALL	CALL
26	IMPELLER	1.5 HP: 3561762 3.0 HP: 3561772		CALL CALL	CALL CALL
27	DIFFUSER	1.5 HP: 3561852 3.0 HP: 3561862		CALL CALL	CALL CALL
28	DIFFUSER SCREWS (X2)	3562132		CALL	CALL
29	DIFFUSER O-RING	3561802		CALL	CALL
30	STRAINER BASKET	1.5 HP: 8748222 3.0 HP: 4100072		CALL CALL	CALL CALL
31	LID ASSEMBLY	3561722		92.81	110.52
32	LID O-RING	3561892		27.98	33.49
33	STRAINER POT KIT	1.5 HP: 3561742 3.0 HP: 3561752	1.5 HP: 3563462 3.0 HP: 3563472	416.00 416.00	496.88 496.88
34	DRAIN PLUG O-RING	1821152		4.04	4.85
35	DRAIN PLUG	877032	3571812	CALL	CALL
36	SEAL PLATE-TO-STRAINER POT BOLTS (X8)	8741642		20.58	27.28
37	SEAL KIT	1.5 HP: 357871 3.0 HP: 357872		37.08 44.53	

HP	DESCRIPTION	ALMOND PART #	BLACK PART #	USD LIST	CAN LIST
1.5 HP	UNION KIT	357157			
	UNION O-RING	8023018		CALL	CALL
	RISER PLATE KIT - THICK (C BASE)	3578332		59.67	71.70
	RISER PLATE KIT - BOTH	3578322		82.67	99.58
	RISER PLATE KIT - THIN (A/B BASE)	3578352		59.67	71.70
3.0 HP	2" / 2.5" UNION KIT	410028		92.84	105.55
	3" UNION KIT	410029		88.4	110.24
	UNION O-RING - DIAMOND SEAL	4100162		18.97	22.75

INTELLIFLOX® VSF PUMP

INTELLIFLOX® VS PUMP - AFTER AUGUST 2015

REPLACEMENT PARTS



Item	Part No.	Description	US List	Can. List
INTELLIFLO PUMP				
1	357521Z	Drive Kit (VSF model)	2477.21	2976.62
1	356879Z	Drive Kit (VS model)	2394.18	2876.85
2	400655Z	Power End Kit (VS model)	4116.79	4948.73
4	400000	Wet End Assembly	503.13	604.56
5	410020	Union Kit w/o Tap	229.20	275.41
6	357527Z	Keypad Assembly Kit	592.10	711.47
7	356896Z	Drive (VSF model)	1902.09	2285.55
7	356878Z	Drive (VS model)	2059.50	2474.70
8	350305S	Motor	1566.62	1882.45
9	070929Z	Motor Support Insert	30.82	37.03
10	400004Z	Motor Base	61.41	73.79
11	071413	Acorn Nut (Qty. 10)	CALL	CALL
12	U43-12SSZ	Lock Washer (Qty. 10)	4.55	5.47
13	072184	Flat Washer (Qty. 6)	2.48	2.98
14	400002	Seal Plate	332.52	399.56
15	17351-0101S	Mechanical Seal	41.75	50.17
16	351446Z	Seal Plate O-Ring	10.02	12.04
17	400015Z	Impeller assembly (includes screw and washer)	202.67	243.53
18	37337-6080	Impeller Screw, Plastic-Head (pumps mfg. before 10/7/19)	30.83	37.05
18	356073	Impeller Screw, Metal-Head (pumps mfg. after 10/7/19)	17.46	20.98
19	400010Z	Diffuser	145.51	174.84
20	353323Z	Diffuser Screws	5.23	6.28

Item	Part No.	Description	US List	Can. List
21	350336Z	Diffuser O-Ring	5.26	6.32
22	400006	Lid/Locking Ring Assembly	88.54	106.39
23	400007Z	Strainer Basket	55.37	66.53
24	35505-1440Z	Lid/Locking Ring O-Ring	29.77	35.77
25	410001	2.5" C-Clip Locking Ring (Qty. 2)	11.24	13.51
26	411000	2.5" Union Nut (Qty. 2)	30.81	37.02
27	410002Z	2.5" Union Adapter w/o Tap (Qty. 2)	53.10	63.80
28	410018Z	2.5" Diamond Seal Kit (Qty. 2)	18.93	22.75
29	192115Z	Drain Plug O-Ring (Qty. 2)	4.04	4.85
30	071131Z	Drain Plug (2 req.)	9.85	11.84

NOT SHOWN				
	356904Z	Keypad Relocation Kit	118.87	142.83
	400031Z	Seal Plate w/Mech Seal	322.02	386.94
	350122Z	50 Ft. Communication Cable	271.62	326.38
	352401	Motor Fan Kit	277.95	333.98
	072172	Impeller screw washer	0.38	0.45

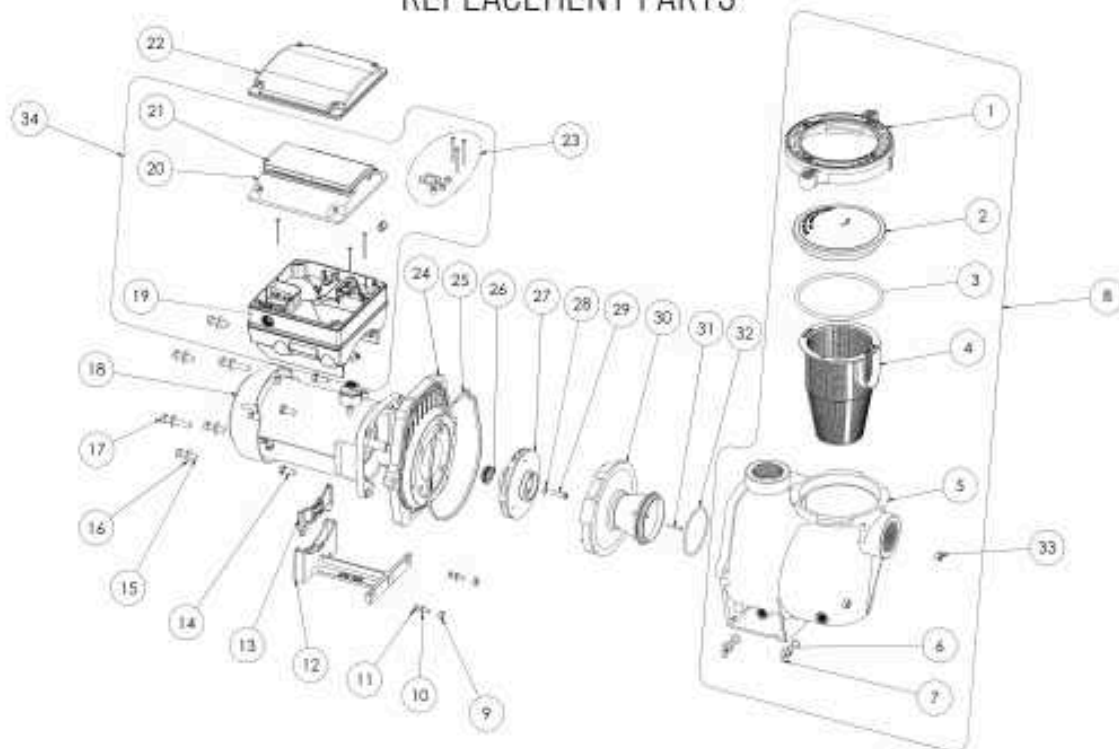
CALIFORNIA PROPOSITION 65 WARNING

⚠ WARNING: Cancer and Reproductive Harm.
 ⚠ AVERTISSEMENT: Peut Causer le Cancer
 et des Dommages au Système Reproducteur.
 ⚠ ADVERTENCIA: Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

INTELLIFLO® VSF PUMP/INTELLIFLO 2 VST PUMP

INTELLIFLO VS PUMP - AFTER 2018

REPLACEMENT PARTS



Item	Part No.	Description	US List	Can. List
INTELLIFLO PUMP				
1	357199Z	Clamp, Cam and Ramp	76.56	91.99
2	357151Z	See-through Lid	57.49	69.08
3	350013Z	Lie O-Ring	6.04	7.26
4	070387Z	Strainer Basket	26.77	32.17
5	350015Z	Volute WF	366.49	440.37
6	192115Z	O-Ring 112 for Drain Plug (Qty 2)	4.04	4.85
7	071131Z	Drain Plug WF (2 req.)	9.85	11.84
8	357243Z	Volute Kit (Contains items #1-7)	764.82	919.01
9	071406Z	Nut 1/4-20 Hex SS (Qty 2)	2.60	3.12
12	070927Z	Foot WF	61.41	73.79
13	070929Z	Foot Insert WFE Pump Motor Support	30.82	37.03
11	070429Z	Bolt, 3/8-16 X 7/8 SS Hex Head 18-8, 4 req.	5.03	6.04
10	072184	Washer, Flat 3/8" ID x 7/8 OD (Qty 6)	2.48	2.98
14	070430Z	Bolt, Hex Head 3/8-16 x 1.25" (Qty 4)	4.02	4.83
18	350305S	Motor, 3.2 kW 10 Pole	1586.62	1882.45
19	356880Z	Drive (VSF model) (pumps mfg. before 10/2020)	2059.50	2474.70
19	356944Z	Drive (VSF model) (pumps mfg. after 10/2020)	1902.12	2285.59
19	356878Z	Drive (2VST and VS models)	2059.50	2474.70
20	357527Z	Keypad Assembly Kit (Contains item #21)	592.10	711.47
21	400100	Keypad Cover	346.76	416.67
22	356904Z	Keypad Relocation Kit (Contains Keypad Relocation cable and Blank Drive Cover)	118.87	142.83
24	074564Z	Seal Plate	174.06	209.15
25	357100Z	Seal Plate Gasket	10.34	12.42
26	071734S	Mechanical Seal	48.53	58.31
26	071732S	Mechanical Seal (ozone/salt resistant)	40.66	48.86

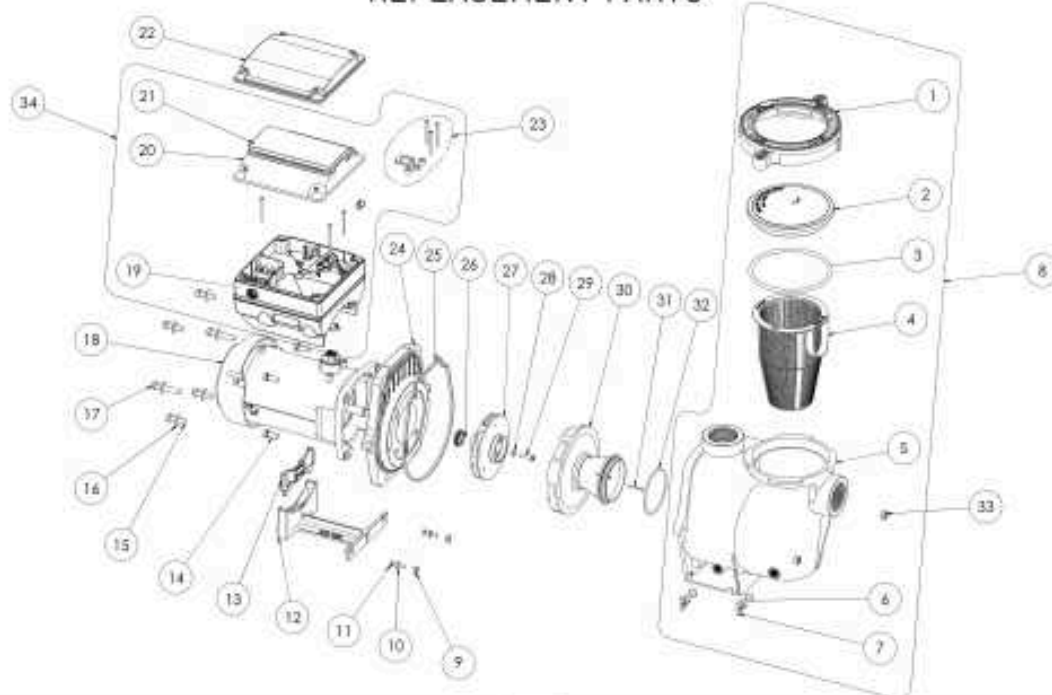
Item	Part No.	Description	US List	Can. List
27	073131Z	Impeller (pumps mfg. before 10/2020)	160.28	192.59
27	356237	Impeller (pumps mfg. after 10/2020)	CALL	CALL
28	075713Z	Rubber Washer, Impeller Set Screw	2.89	3.47
29	071652Z	Impeller Set Screw 1/4-20 LH Thread	5.03	6.04
30	072928Z	Diffuser (pumps mfg. before 10/2020)	60.48	72.87
30	356238	Diffuser (pumps mfg. after 10/2020)	CALL	CALL
28	355227Z	Diffuser O-Ring	5.21	6.26
34	356922Z	Drive Kit (VSF model) (Incl. items #19-23)	2477.21	2976.62
34	356971Z	Drive Kit (VSF Model mfg. after 11/20) (Incl. items #19-23)	2477.20	2976.60
34	356879Z	Drive Kit (2VST and VS models) (Incl. items #19-23)	2394.18	2876.85
NOT SHOWN				
	350122Z	50 Ft. Communication Cable	271.62	326.36
	350202	Seal Plate Kit w/Mechanical Seal (Incl. items #24, 25 and 26)	322.49	387.50
	354044	Power End - (2VST and VS models)	3834.41	4607.43
	356198	WhisperFlo/IntelliFlo Quick Kit (includes 26, 32, 25, 6(x2), 3 and 28)	53.55	64.35
	357603	Union Kit (Incl. 2 complete unions for 1 pump - Not included with pump)	176.84	214.89
	350199	Seal Plate Kit (Ozone/Salt resistant)	314.95	378.44
	352401	Motor Fan Kit	277.95	333.98

CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

INTELLIFLO® VS+SVRS PUMP - AFTER JUNE 2016

REPLACEMENT PARTS



Item	Part No.	Description	US List	Can. List
INTELLIFLO VS+SVRS PUMP				
1	357199Z	Clamp, Cam and Ramp	76.56	91.99
2	357151Z	See-through Lid	57.49	69.08
3	350013Z	Lid O-Ring	6.04	7.28
4	070387Z	Strainer Basket	26.77	32.17
5	350015Z	Volute WF	366.49	440.37
6	192115Z	O-Ring 112 for Drain Plug (Qty 2)	4.04	4.85
7	071131Z	Drain Plug WF (2 req.)	9.85	11.84
8	357243Z	Volute Kit (Contains Items #1-7)	764.82	919.01
9	071406Z	Nut 1/4-20 Hex SS (Qty 2)	2.60	3.12
10	072183Z	Washer, Flat 1/4" ID x 5/8" OD (Qty 2)	2.48	2.98
11	071657Z	Screw 1/4-20 x 1" Hex Cap SS, 2 req.	5.03	6.04
12	070927Z	Foot WF	61.41	73.79
13	070929Z	Foot Insert WFE Pump Motor Support	30.82	37.03
14	070429Z	Bolt, 3/8-16 X 7/8 SS Hex Head 18-8, 4 req.	5.03	6.04
15	070430Z	Bolt, Hex Head 3/8-16 x 1.25" (Qty 4)	4.02	4.83
16	072184	Washer, Flat 3/8" ID x 7/8" OD (Qty 6)	2.48	2.98
17	070430Z	Bolt, Hex Head 3/8-16 x 1.25" (Qty 4)	4.02	4.83
18	350305S	Motor, 3.2 kW 10 Pole	1586.62	1852.45
19	356910Z	Drive	CALL	CALL
20	357527Z	Keypad Assembly Kit (Contains Item #21)	592.10	711.47
21	400100	Keypad Cover	346.76	416.67
22	356904Z	Keypad Relocation Kit (Contains Keypad Relocation cable and Blank Drive Cover)	118.87	142.83
23	355685	Drive Hardware Kit (Contains Drive Screws, Drive Gasket and Screw Caps)	173.09	207.98

Item	Part No.	Description	US List	Can. List
24	074564Z	Seal Plate	174.06	209.15
25	357100Z	Seal Plate Gasket	10.34	12.42
26	071734S	Mechanical Seal	48.53	58.31
26	071732S	Mechanical Seal (ozone/salt resistant)	40.66	48.86
27	073131Z	Impeller (pumps mfg. before 10/2020)	160.28	192.59
27	356237	Impeller (pumps mfg. after 10/2020)	CALL	CALL
28	075713Z	Rubber Washer, Impeller Set Screw	2.89	3.47
29	071652Z	Impeller Set Screw 1/4-20 LH Thread	5.03	6.04
30	072928Z	Diffuser (pumps mfg. before 10/2020)	60.48	72.67
30	072928Z	Diffuser (pumps mfg. after 10/2020)	60.48	72.67
31	071660Z	Diffuser Set Screw 4-40 x 1-1/8, 2 req.	5.21	6.26
32	355227Z	Diffuser O-Ring	5.21	6.26
33	071403	Nut 3/8" Brass, Nickel Plated (Qty 2)	CALL	CALL
34	356911Z	Drive Kit (Incl. Items #19-23)	CALL	CALL

NOT SHOWN

350122Z	50 Ft. Communication Cable	271.62	326.38
350202	Seal Plate Kit w/Mechanical Seal (Incl. Items #24, 25 and 26)	322.49	387.50
357603	Union Kit (Incl. 2 complete unions for 1 pump - Not included with pump)	178.84	214.89
356198	Whisper/IntelliFlo Quick Kit (Includes 26, 32, 25, 6(x2), 2 and 28)	53.55	64.35
350199	Seal Plate Kit (Ozone/Salt resistant)	314.95	378.44
352401	Motor Fan Kit	277.95	333.98

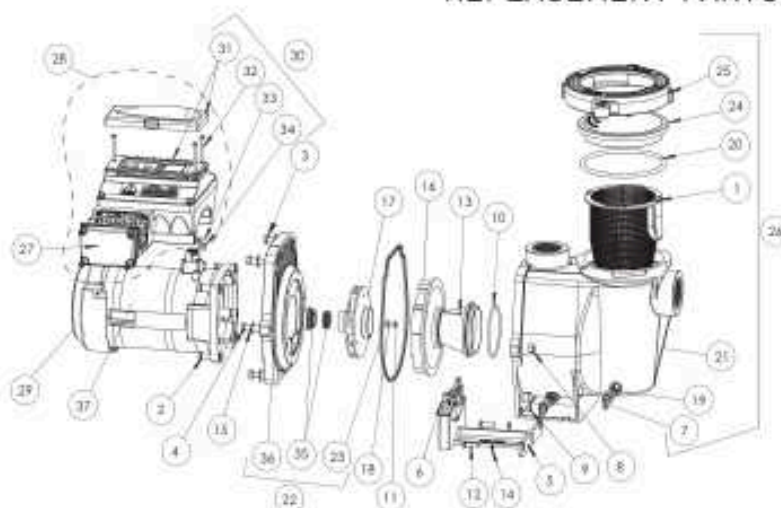
CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

INTELLIFLO® VARIABLE SPEED PUMP- BEFORE 2019

INTELLIFLO VS+SVRS PUMP - BEFORE JUNE 2016

REPLACEMENT PARTS



CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer
 et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov/

Item	Part No.	Description	US List	Can. List
INTELLIFLO VARIABLE SPEED & INTELLIFLO VS+SVRS				
1	070387Z	Basket WF	26.77	32.17
2	070429Z	Bolt, 3/8-16 X 7/8 SS Hex Head 18-8, 4 req.	5.03	6.04
3	070430Z	Bolt, 3/8-16 x 1-1/4 hex cap 18-8 S/S, 4 req.	4.02	4.83
5	070927Z	Foot WF, pump motor support, almond	61.41	73.79
6	070929Z	Foot insert WF pump, almond	30.82	37.03
7	071131Z	Plug drain WFE, almond, (2 req.)	9.85	11.84
8	071403	Nut, 3/8-16 brass nickel plated, 2 req.	CALL	CALL
9	071408Z	Nut, 1/4-20 hex S/S, 2 req.	2.60	3.12
11	071652Z	Screw, 1/4, 20 x 1 LH philips pan MS 18-8 S/S, 1 req.	5.03	6.04
12	071657Z	Screw, 1/4-20 x 1 in. hex cap 18-8 S/S, 2 req.	5.03	6.04
15	072183Z	Washer, flat 1/4 x 5/8 20GA thick 18-8 S/S, 2 req.	2.48	2.98
13	072928Z	Diffuser assembly, black	60.48	72.67
17	073131Z	Impeller, IntelliFlo	160.28	192.59
18	075713Z	Rubber washer, WFE pump, 1 req.	2.89	3.47
19	192115Z	O-ring 112, .487 x .103 buna -N 70, 2 req.	4.04	4.85
20	350013Z	O-ring lid CH/WF 2-436, 1 req.	6.04	7.26
21	350015Z	Housing WFE, almond	366.49	440.37
22	350202	Seal plate kit, almond w/ gasket (Items 23, 35, 36)	322.49	387.50
23	357100Z	Black Gasket for Seal plate	10.34	12.42
23	357102Z	Almond Gasket for Seal plate	CALL	CALL
24	357151Z	Lid, see thru WF.	57.49	69.08
24	357156	Lid, Chemical Resistant	108.44	130.30
25	357199Z	Clamp cam & ramp WF, almond	76.56	91.99
26	357243Z	Pol WF assy., almond (contains 1, 7 (qty. 2), 19 (qty. 2), 20, 21, 24, 25)	764.82	919.01
27	350621Z	Junction Box Cover - Almond	32.48	39.04
28	356879Z	IntelliFlo Variable Speed Drive Kit - Contains Drive and Control Cover Assy. (VS only)	2394.18	2876.95
28	351021	IntelliFlo VS+SVRS Drive Kit ¹ - Contains Drive and Control Cover Assy. (SVRS drive)	CALL	CALL

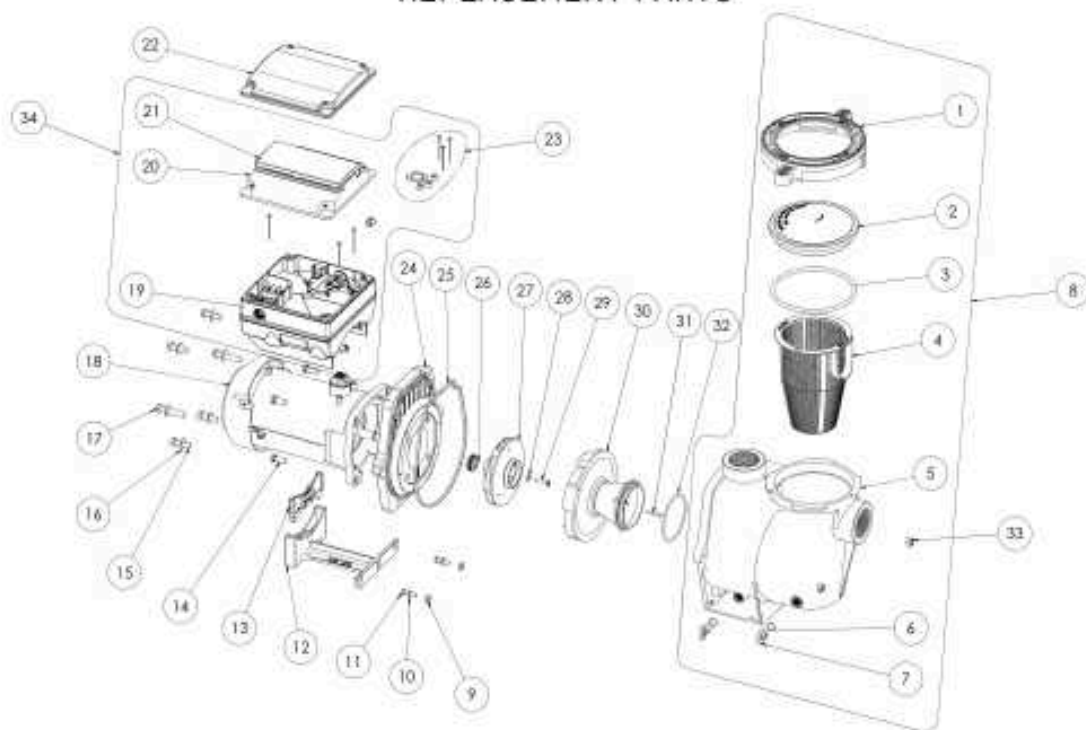
Item	Part No.	Description	US List	Can. List
29	352401	Motor fan kit, almond (contains fan, shroud, hardware)	277.95	333.98
30	350601	Drive Control Cover assembly kit ² , almond (contains drive lid, screws, spacer caps, items 31, 32 (qty. 3), 33, 34 (qty. 3))	346.76	416.67
30	400100Z	Drive Control Cover assembly kit ³ , almond (contains drive lid, screws, spacer caps, items 31, 32 (qty. 3), 33, 34 (qty. 3))	346.76	416.67
31	350082	Control cover assembly (not sold individually - order assy. kit item #30)	CALL	CALL
32	350107Z	Screw 10-24 x 3/4 in. PH MS 18-8 s/s (qty. 3)	6.72	8.07
33	350108Z	IntelliFlo drive gasket	13.92	16.73
34	350142	Spacer cap (qty. 3)	70.47	84.68
35	071734S	Seal Kit	48.53	58.31
35	071732S	Mechanical Seal (ozone/salt resistant)	40.66	48.88
36	074564Z	Seal Plate - Almond	174.06	209.15
37	350105S	Motor VFD 3.2KW PMSM replacement, almond	1586.62	1982.45
NOT SHOWN				
	070118	Power and IntelliFlo Variable Speed (Contains Items 2, 10, 11, 13, 15, 16, 17, 18, 19, 22, 28)	CALL	CALL
	350122Z	50 ft. Communication Cable	271.62	326.38
	357149	Almond Volute/Seal plate Replacement Kit (Items 1, 7 (Qty. 2), 19 (Qty. 2), 20, 21, 22, 23, 24, 25)	480.93	577.89
	35061Z	Hardware/gasket assy. kit (contains 3 screws, 3 spacer caps and drive gasket)	173.56	208.55
	357503	Union Kit (contains 2 complete unions for one pump, not included with pump)	178.84	214.89
	356198	WhisperFlo/IntelliFlo Quick Kit (includes 35, 10, 18, 23, 20, 19(x2))	53.55	64.35
	350199	Seal Plate Kit (ozone/salt resistant)	314.95	378.44

¹ Contact factory for IntelliFlo VS+SVRS2

² Used on pumps manufactured before 12/23/13

³ Used on pumps manufactured after 12/23/13 to present

INTELLIFLO® i1 + i2 VARIABLE SPEED PUMP - AFTER APRIL 2016 REPLACEMENT PARTS



Item	Part No.	Description	US List	Can. List
INTELLIFLO PUMP				
1	357199Z	Clamp, Cam and Ramp	76.56	91.99
2	357151Z	See-through Lid	57.49	69.08
3	350013Z	Lid O-Ring	6.04	7.26
4	070387Z	Strainer Basket	26.77	32.17
5	350015Z	Volute WF	366.49	440.37
6	192115Z	O-Ring 112 for Drain Plug (Qty 2)	4.04	4.85
7	071131Z	Drain Plug WF (2 req.)	9.85	11.84
8	357243Z	Volute Kit (Contains items #1-7)	764.82	919.01
9	071406Z	Nut 1/4-20 Hex SS (Qty 2)	2.60	3.12
10	072183Z	Washer, Flat 1/4" ID x 5/8" OD (Qty 2)	2.48	2.98
11	071657Z	Screw 1/4-20 x 1" Hex Cap SS, 2 req.	5.03	6.04
12	070927Z	Foot WF	61.41	73.79
13	070829Z	Foot Insert WFE Pump Motor Support	30.82	37.03
14	070429Z	Bolt, 3/8-16 X 7/8 SS Hex Head 18-8, 4 req.	5.03	6.04
16	072184	Washer, Flat 3/8" ID x 7/8" OD (Qty 6)	2.48	2.98
15	070430Z	Bolt, Hex Head 3/8-16 x 1.25" (Qty 4)	4.02	4.83
18	350305S	Motor, 3.2 kW 10 Pole	1566.62	1882.45
19	356876Z	Drive, Variable Speed	2059.50	2474.70
20	357527Z	Keypad Assembly Kit (Contains item #21)	592.10	711.47
21	400100	Keypad Cover	346.76	416.67
22	356904Z	Keypad Relocation Kit (Contains Keypad Relocation cable and Blank Drive Cover)	118.87	142.83
23	356685	Drive Hardware Kit (Contains Drive Screws, Drive Gasket and Screw Caps)	173.09	207.98
24	074564Z	Seal Plate	174.06	209.15
25	357100Z	Seal Plate Gasket	10.34	12.42

Item	Part No.	Description	US List	Can. List
26	071734S	Mechanical Seal	48.53	58.31
26	071732S	Mechanical Seal (ozone/salt resistant)	40.68	48.86
27	073128Z	Impeller, i1 Pump	160.28	192.59
27	073131A	Impeller, i2 Pump	153.76	184.76
28	075713Z	Rubber Washer, Impeller Set Screw	2.89	3.47
29	071652Z	Impeller Set Screw 1/4-20 LH Thread	5.03	6.04
30	072930	Diffuser, i1 Pump	121.74	146.28
30	072927Z	Diffuser, i2 Pump	121.74	146.28
31	071660Z	Diffuser Set Screw 4-40 x 1-1/8, 2 req.	5.21	6.26
32	355227Z	Diffuser O-Ring	5.21	6.26
33	071403	Nut 3/8" Brass, Nickel Plated (Qty 2)	CALL	CALL
34	356879Z	Drive Kit (Incl. items #19-23)	2394.18	2878.85

NOT SHOWN

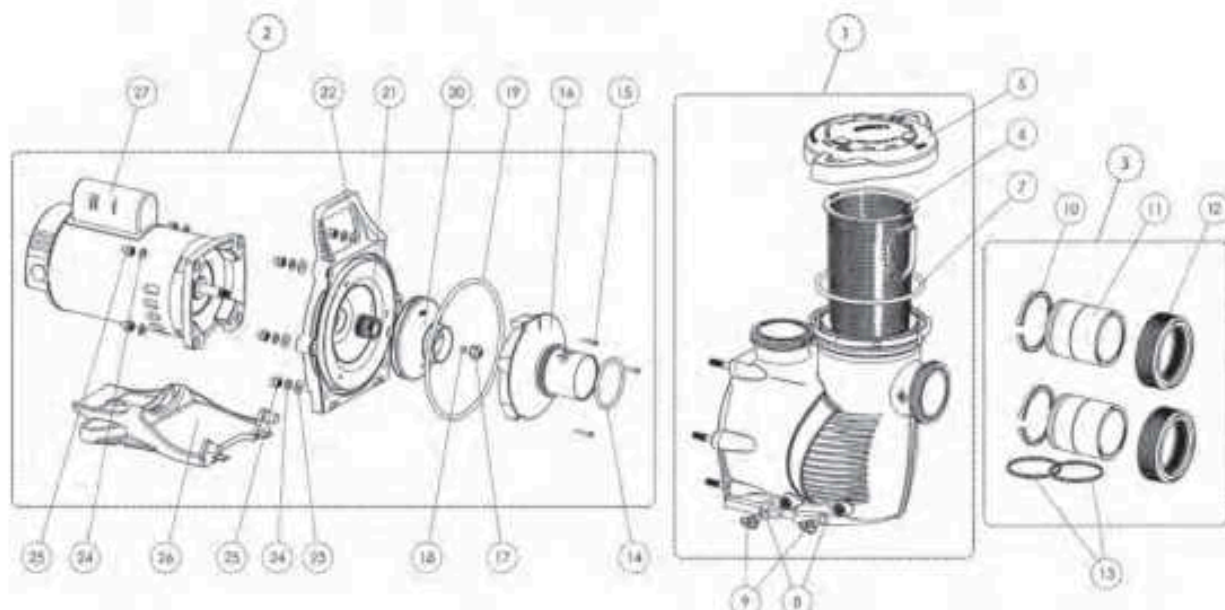
350122Z	50 Ft. Communication Cable	271.62	328.38
350202	Seal Plate Kit w/Mechanical Seal (Incl. items #24, 25 and 26)	322.49	387.50
357603	Union Kit (Incl. 2 complete unions for 1 pump - Not included with pump)	178.84	214.89
356198	WhisperFlo/IntelliFlo Quick Kit (Includes 26, 32, 25, 6(x2), 3 and 28)	53.55	64.35
350199	Seal Plate Kit (Ozone/Salt resistant)	314.95	378.44
352401	Motor Fan Kit	277.95	333.98

CALIFORNIA PROPOSITION 65 WARNING

⚠ WARNING: Cancer and Reproductive Harm.
 ⚠ AVERTISSEMENT: Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠ ADVERTENCIA: Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

WHISPERFLOX® PUMP

REPLACEMENT PARTS



Item	Part No.	Description	US List	Can. List
WHISPERFLOX PUMP				
1	400000	Wet End Assembly	503.13	604.56
2	See chart on next page	Power End Assembly		
3	410020	Union Kit Without Tap	229.20	275.41
5	400006	Lid/Lowering Ring Assembly	88.54	106.39
6	400072	XF Series Replacement Basket	55.37	66.53
7	35505-14402	Lid/Lowering Ring O-Ring	29.77	35.77
8	192115Z	Drain Plug O-Ring	4.04	4.85
9	071131Z	Drain Plug (2 req.)	9.85	11.84
10	410001Z	2.5 in. C-Clip Locking Ring	11.24	13.51
11	410002Z	2.5 in. Union Adapter without Tap	53.10	63.80
12	411000	2.5 in. Union Nut	30.81	37.02
13	410016Z	2.5 in. Seal Kit - (Includes two)	18.93	22.75
14	350336Z	Diffuser O-Ring	5.26	6.32
15	353323Z	Diffuser Screw	5.23	6.28
16	See chart on next page	Diffuser		
17	37337-6080	Impeller Screw, Plastic Head (pumps mfg. before 10/7/2019)	30.83	37.05
17	356073	Impeller Screw, Metal-Head (pumps mfg. after 10/7/19)	17.46	20.98
18	072172	Impeller screw washer	0.38	0.46

Item	Part No.	Description	US List	Can. List
19	351446Z	Seal Plate O-Ring	10.02	12.04
20	See chart on next page	Impeller Assembly (includes screw and washer)		
21	17351-01015	Mechanical Seal Assembly	41.75	50.17
22	400002	Seal Plate	332.52	399.56
23	072184	Flat Washer	2.48	2.98
24	U43-12SSZ	Split Lock Washer	4.55	5.47
25	071413	Acorn Nut	CALL	CALL
26	400004Z	Motor Base	61.41	73.79
27	See chart on next page	Motors		
NOT SHOWN				
	400030Z	Hardware and Orings Kit	100.61	120.89
	400031Z	Seal Plate Kit w/ Mechanical Seal	322.02	386.94
	400012	Riser Plate XF to Challenger	106.23	127.85
	400013Z	Motor End Cap and Screw	41.61	50.00
	357923Z	Fan Guard Kit TEFC/Supen-Duty	CALL	CALL

CALIFORNIA PROPOSITION 65 WARNING
 ⚠️ WARNING: Cancer and Reproductive Harm.
 ⚠️ AVERTISSEMENT: Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠️ ADVERTENCIA: Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

WHISPERFLOXF® PUMP (CONT'D)

REPLACEMENT PARTS

Item	Part No.	Description	US List	Can. List
IMPELLERS				
20	400020Z	XFET-8	187.03	224.74
20	400015Z	XFET-12	202.67	243.53
20	400023Z	XFET-20	218.22	262.21
20	400020Z	XF-8	187.03	224.74
20	400015Z	XF-12	202.67	243.53
20	400020Z	XFE-8	187.03	224.74
20	400015Z	XFE-12	202.67	243.53
20	400023Z	XFE-20	218.22	262.21
20	400020Z	XFDS-8	CALL	CALL
20	400015Z	XFDS-12	CALL	CALL
20	400020Z	XFDS-30	CALL	CALL
20	400020Z	XF-30	187.03	224.74
20	400020Z	XFE-30	187.03	224.74
20	400020Z	XFJ-8	187.03	224.74
20	400015Z	XFJ-12	202.67	243.53
20	400023Z	XFJ-20	218.22	262.21
20	400020Z	XFK-8	187.03	224.74
20	400015Z	XFK-12	202.67	243.53
20	400023Z	XFK-20	218.22	262.21

MOTORS				
27	354815S	2hp 1-Phase TEFC 208-230V	1019.51	1225.04
27	354817S	3hp 1-Phase TEFC 208-230V	1331.64	1600.10
27	354819S	5hp 1-Phase TEFC 208-230V	1598.30	1920.52
27	354809S	2hp 3 Phase 208-230-480V	CALL	CALL
27	354811S	3hp 3 Phase 208-230-480V	CALL	CALL
27	354813S	5hp 3 Phase 208-230-480V	CALL	CALL

DIFFUSERS				
16	400010Z	XFET-8	145.51	174.84
16	400010Z	XFET-12	145.51	174.84
16	400011Z	XFET-20	157.06	188.72
16	400010Z	XF-8	145.51	174.84
16	400010Z	XF-12	145.51	174.84
16	400010Z	XFE-8	145.51	174.84
16	400010Z	XFE-12	145.51	174.84
16	400011Z	XFE-20	157.06	188.72

Item	Part No.	Description	US List	Can. List
16	400010Z	XFDS-8	145.51	174.84
16	400010Z	XFDS-12	145.51	174.84
16	400010Z	XFDS-30	145.51	174.84
16	400010Z	XF-30	145.51	174.84
16	400010Z	XFE-30	145.51	174.84
16	400010Z	XFJ-8	145.51	174.84
16	400010Z	XFJ-12	145.51	174.84
16	400011Z	XFJ-20	157.06	188.72
16	400010Z	XFK-8	145.51	174.84
16	400010Z	XFK-12	145.51	174.84
16	400011Z	XFK-20	157.06	188.72

POWER ENDS				
2	400632Z	2hp 1-Phase TEFC 208-230V	2003.20	2407.05
2	400612Z	2hp Standard E 230V	1842.83	2214.34
2	400611Z	5hp High Eff 208-230V	2419.50	2907.27
2	400612Z	2.5hp Up-rated Standard E 230V	1842.83	2214.34
2	400617Z	2hp 3 Phase 208-230-480V	CALL	CALL
2	400618Z	3hp 3 Phase 208-230-480V	2049.85	2483.10
2	400619Z	5hp 3 Phase 208-230-480V	2366.10	2843.11

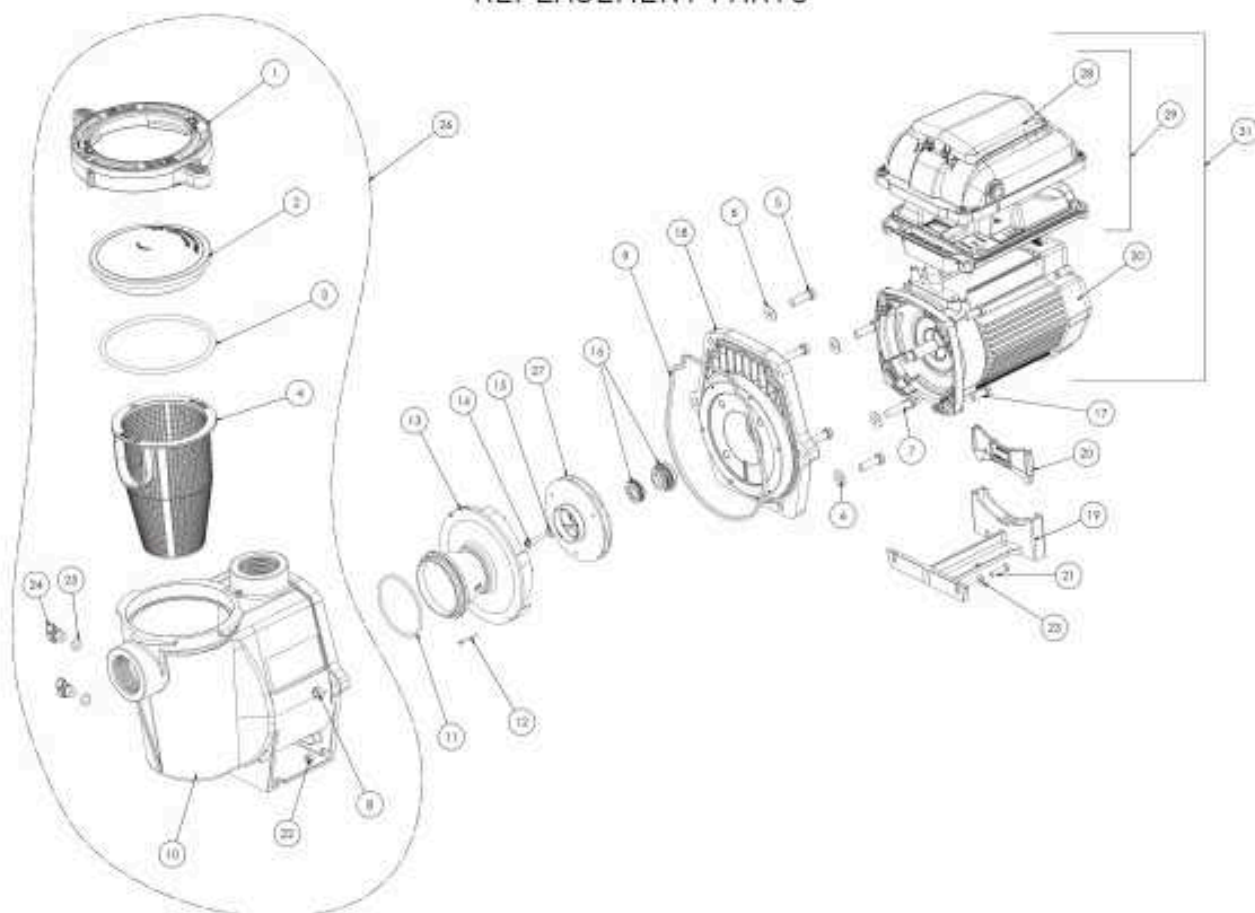
Note: Pumps and replacement motors that are single speed and one (1) Total HP or greater cannot be sold, offered for sale, or installed in a residential pool for filtration use in California, Title 20 CCR sections 1601-1609.

CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

WHISPERFLO® VST

REPLACEMENT PARTS



Item	Part No.	Description	US List	Can. List
WHISPERFLO VST				
1	357199Z	Lid Clamp	76.56	91.99
2	357151Z	Lid	57.49	69.08
2	357156	Lid, Chemical Resistant	108.44	130.30
3	350013z	O-ring, Lid	6.04	7.26
4	070387z	Strainer Basket	26.77	32.17
5	070430Z	Bolt, 3/8 - 16 x 1-1/4 Hex Head, SS, 4 Req.	4.02	4.83
6	072184	Washer, 3/8 x 7/8 O.D. SS, 6 Req.	2.46	2.98
9	357100z	Gasket, Seal Plate	10.34	12.42
10	350015Z	Strainer Pot	366.49	440.37
11	355227z	O-ring, Diffuser	5.21	6.28
13	072927z	Diffuser	121.74	146.28
14	071852z	Impeller Screw, 1/4 - 20 x 1 in., LH, Phillips	5.03	6.04
15	075713Z	Washer, Impeller Screw	2.89	3.47
16	071734s	Shaft Seal, PA-7 w/ Ceramic Seat, PS1000	48.53	58.31
16	071732s	Shaft Seal, Ozone/Salt Resistant	40.66	48.86
17	070429z	Bolt, Motor/Seal Plate, 4 Req.	5.03	6.04
18	350202	Seal Plate Kit (Shaft Seal Installed) (Incl. Items 9, 16 & 18)	322.49	387.50
19	070927Z	Motor Foot	61.41	73.79
20	070929Z	Insert, Motor Foot	30.82	37.03
22	071406Z	Nut, Motor Foot, 2 Req.	2.60	3.12

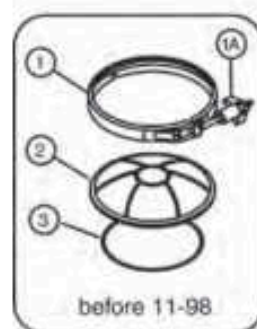
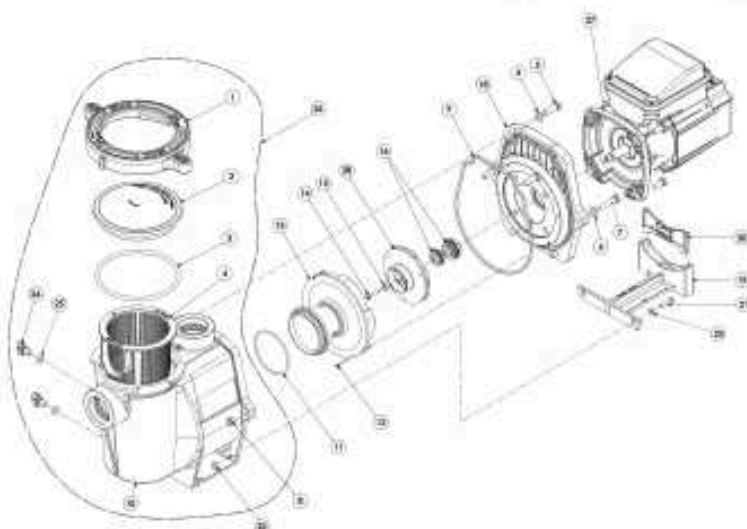
Item	Part No.	Description	US List	Can. List
24	071131z	Drain Plug, 2 Req.	9.85	11.84
25	192115	O-ring, Drain Plug, 2 Req.	CALL	CALL
26	357149	Strainer Pot/Seal Plate Kit, (Incl. Items 1-4, 9, 10, 16, 18, 24, and 25)	480.93	577.89
27	073130Z	Impeller	160.28	192.59
28	-	Drive Cover (If mfg. date is before May 2025, order part no. 358211; If May 2025 or later, order part no. 358215)	502.91	604.30
29	358211	Drive Kit	1637.19	1967.25
30	356286s	Motor	927.24	1114.17
31	356289s	Motor/Drive Assembly	2172.76	2610.79
NOT SHOWN				
	075455	Fluid Assembly, (Incl. All Items EXCEPT 31)	CALL	CALL
	357243Z	Strainer Pot Assembly, (Incl. Items 1-4, 10, 24 and 25)	764.82	919.01
	356324z	RS-485 Automation Wiring Kit	120.32	144.58
	357923z	Motor Fan Guard Kit	CALL	CALL

CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov/

WHISPERFLO® PUMP

REPLACEMENT PARTS



Item	Part No.	Description	US List	Can. List
WHISPERFLO PUMPS				
1	070711	Clamp band assembly, SS, WF/AQ [®] (old style)	141.40	169.91
1	357150Z	Clamp, Cam & Ramp™, plastic, black, WF [®]	76.35	91.74
1	357199Z	Clamp, Cam & Ramp, plastic, almond, WF [®]	76.56	91.99
1A	071136Z	Knob, only [®]	36.92	44.36
2	070795	Cover, clear, AQ/WFE pump [®] (old style)	79.95	96.07
2	357151Z	Cover, clear, WFE pump [®]	57.49	69.08
2	357156	Cover, chemical resistant Cam & Ramp	108.44	130.30
3	071422	O-ring, AQ/WFE cover [®]	11.08	13.31
3	350013Z	O-ring, WFE cover [®]	6.04	7.26
4	070387Z	Basket	26.77	32.17
5	070430Z	Bolt, 3/8, 16 x 1-1/4 hex hd. SS, 4 req.	4.02	4.83
6	072184	Washer, 3/8 x 13/16 o.d. SS, 6 req.	2.48	2.98
9	357100Z	Black Gasket for Seal Plate [®]	10.34	12.42
10	350015Z	Volute, almond	366.49	440.37
10	357157Z	Volute, black	365.51	439.20
11	355227Z	O-ring parker No. 2-238, WFE pump	5.21	6.26
13	072926Z	Diffuser assembly, WFE-12, 3 HP; WFK-12, 3HP models	60.48	72.67
13	072927Z	Diffuser assembly, WFE-2-B, 1/2 HP - 2-1/2 HP	121.74	146.28
14	071652Z	Set screw, 1/4, 20 x 1 lt. philips	5.03	6.04
15	075713Z	Rubber washer, WFE pump	2.99	3.47
16	071734S	Seal PA-7 w/ ceramic seal, PS1000	48.53	58.31
16	071732S	Mechanical Seal (ozone/salt resistant)	40.86	48.86
17	070429Z	Bolt, 3/8-16 X 7/8 SS Hex Head 18-8, 4 req.	5.03	6.04
18	350202	Seal Plate Kit, Almond with Gasket (Includes Mechanical Seal Installed and Seal Plate Gasket) Items 9, 16 & 18	322.49	387.50

Item	Part No.	Description	US List	Can. List
18	350101	Seal Plate Kit WFE Black (Includes Mechanical Seal Installed) Items 16 & 18	CALL	CALL
19	070927Z	Foot, WFE-4 pump, almond	61.41	73.79
19	357159Z	Foot, black [®]	61.57	73.98
20	070929Z	Foot insert, WFE pump, almond	30.82	37.03
22	071406Z	Nut, 1/4, 20 hex. hd. SS, 2 req.	2.60	3.12
24	071131Z	Knob plug drain, almond (2 req.)	9.85	11.84
24	357161Z	Knob plug drain, 2 req., black [®]	8.07	9.70
25	192115Z	O-Ring drain plug, 2 req.	4.04	4.85
26	357149	Almond Volute/Seal plate kit [®] (Includes Items 1-4, 9, 10, 16, 18, 24, 25.)	450.93	577.89
MOTORS				
27	356383S	1.1 THP Motor	783.11	940.98
27	354803S	3/4 HP, 1SP, TEFC	668.68	803.49
27	354821S	1 HP, 1SP, TEFC, WFET- 4	726.14	872.53
27	354823S	1-1/2 HP, 1SP, TEFC, WFET- 6	855.29	1027.72
27	354815S	2 HP, 1SP, TEFC, WFET- 8	1019.51	1225.04
27	354817S	3 HP, 1SP, TEFC, WFET- 12	1331.64	1600.10

Note: Pumps and replacement motors that are single speed and one (1) Total HP or greater cannot be sold, offered for sale, or installed in a residential pool for filtration use in California, Title 20 CCR sections 1601-1609.

CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p6swarnings.ca.gov

WHISPERFLO® PUMP (CONT'D)

REPLACEMENT PARTS

Item	Part No.	Description	US List	Can. List
IMPELLERS				
28	073126	Impeller (WF-2, WF-23, WFE-2, WFK-2)	159.85	192.08
28	073127Z	Impeller (WFE-3, WFE-24, WF-3, WF-24, WFK-3, WFDS-3, WFDS-24)	160.28	192.59
28	073128Z	Impeller (WFE-4, WFE-26, WF-4, WF-26, WFK-4, WFDS-4, WFDS-26)	160.28	192.59
28	073129Z	Impeller (WF-6, WF-28, WFE-6, WFE-28, WFK-6, WFDS-6, WFDS-28)	160.28	192.59
28	073130Z	Impeller (WF-8, WF-30, WFE-8, WFE-30, WFK-8, WFDS-8, WFDS-30)	160.28	192.59
28	073131Z	Impeller (WFE-12, WF-12, WFK-12)	160.28	192.59
POWER END SUBASSY, INCLUDES ITEMS No. 12 THRU 18, 27, 28, CONT.				
	075145	WFDS-3, WFDS-24	CALL	CALL
	075136	WFE-2	CALL	CALL
	075140	WFE-8, WFE-30 ¹	CALL	CALL
	075141	WFE-12 ¹	CALL	CALL
	075142	WFDS-4, WFDS-26 ¹¹	CALL	CALL
	075143	WFDS-6, WFDS-28 ¹¹	CALL	CALL
	075144	WFDS-8, WFDS-30 ¹¹	CALL	CALL
	075253	WF-4, WF-28 ¹¹	CALL	CALL
	075255	WF-8, WF-30 ¹¹	CALL	CALL
NOT SHOWN				
350202		Seal Plate Kit: Seal plate (almond), Gasket (black), with installed Seal (Includes items 9, 16, & 18)	322.49	387.50
350203		Seal Plate Kit: Seal plate (black), Gasket (black), with installed Seal (Includes items 9, 16, & 18)	322.49	387.50
356198		WhisperFlo/IntelliFlo-Quick Kit (includes 16, 9, 11, 3, 145, 25(x2))	53.55	64.35
357243Z		Pot Assembly, Almond NPT, (Includes items 1-4, 10, 24 (qty. 2), 25 (qty. 2))	764.82	919.01
3550025		Motor for Pump 340061	CALL	CALL
400013Z		ODP Motor End Cap and Screw	41.61	50.00
357923Z		Fan Guard Kit TEFC/Super-Duty	CALL	CALL
350199		Seal Plate Kit (ozone/salt resistant)	314.95	378.44

¹ Used on pumps manufactured before 6-94.² Used on pumps manufactured after 6-94.³ Energy efficient single phase.⁴ Pumps manufactured before 11-98 require a volute replacement kit (357149) when replacing items No.9-gasket, No.10-volute, or No.18-seal plate. This kit will update the pump to the new configuration using the "Cam and Ramp" lid design.⁵ Used on pumps manufactured before 11-98.⁶ Used on pumps manufactured after 11-98. Includes items 1-4, 9, 10, 16, 18, 24, 25.⁷ Used on pumps manufactured between 11-98 thru 12-17-99.⁸ Used on pumps manufactured after 12-17-99.⁹ CSA/CUL (only) for Canada.¹⁰ Standard efficiency, single phase.¹¹ Two Speed, single phase.¹² Includes items 16 & 18.¹³ 2-1-08 to present.¹⁴ 1-31-08 and prior.

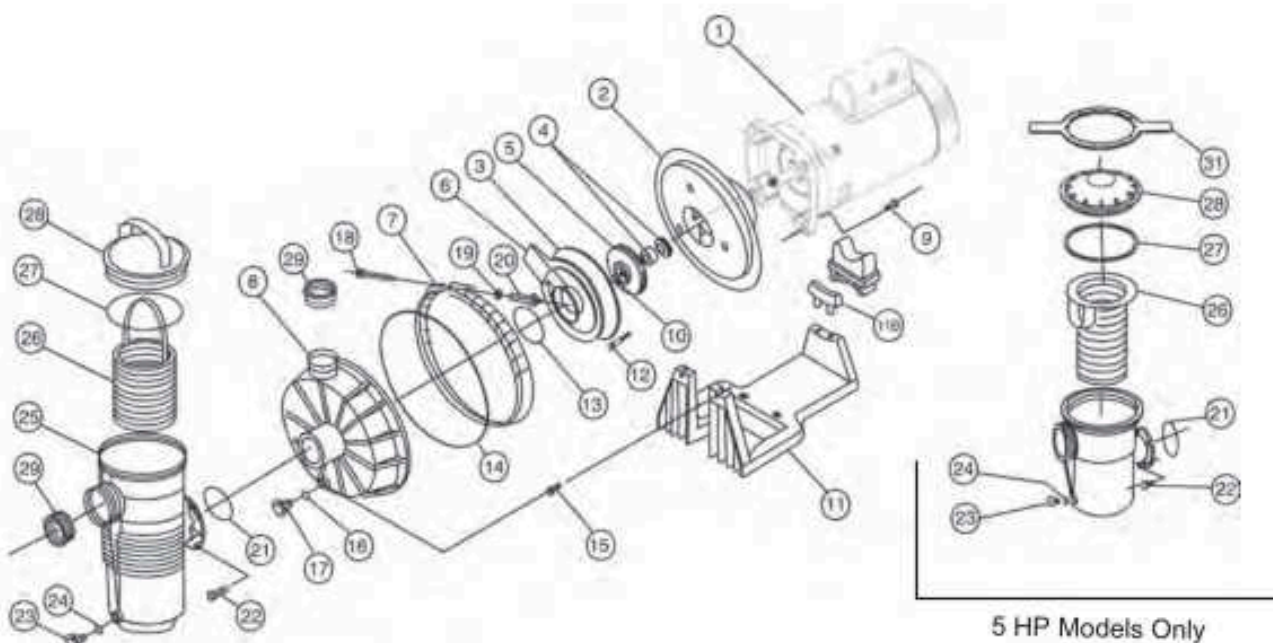
Note: Pumps and replacement motors that are single speed and one (1) Total HP or greater cannot be sold, offered for sale, or installed in a residential pool for filtration use in California, Title 20 CCR sections 1601-1609.

CALIFORNIA PROPOSITION 65 WARNING

⚠ WARNING: Cancer and Reproductive Harm.
⚠ AVERTISSEMENT: Peut Causer le Cancer et des Dommages au Système Reproducteur.
⚠ ADVERTENCIA: Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

CHALLENGER® HIGH FLOW PUMP

REPLACEMENT PARTS



Item	Part No.	Description	US List	Can. List
CHALLENGER HIGH FLOW PUMP MOTORS				
1	354804S	3/4HP, 1SP, 1PH, TEFC, 115/208-230	593.93	713.67
1	354822S	1HP, 1SP, 1PH, TEFC, 115/208-230	726.14	872.53
1	354824S	1-1/2HP, 1SP, 1PH, TEFC, 208-230	855.29	1027.72
1	354816S	2HP, 1SP, 1PH, TEFC, 208-230	1019.06	1224.50
2	355004Z	Plate, seal - black	163.11	195.99
3	355495Z	Plate, mounting 5F	22.06	26.50
4	354545S	Seal, 5/8 in. mechanical	45.63	55.07
	356210S	Seal, mechanical (ozone/salt resistant)	51.07	61.37
5	355043	Impeller, 1/2F, 3/4A	87.14	104.71
5	355067Z	Impeller, 3/4F, 1A	95.25	114.45
5	355074Z	Impeller, 1F, 1-1/2A	95.25	114.45
5	355086Z	Impeller, 1-1/2F, 2A	95.25	114.45
5	355093	Impeller, 2F, 2-1/2A	92.18	110.76
5	355068	Impeller, 3F 50 Hz/5F 60 Hz	88.88	106.80
6	355029Z	Diffuser, 1/2F, 3/4F, 3/4A, 1A	64.73	77.78
6	355077	Diffuser, 1F, 1-1/2F, 1-1/2A, 2A	64.73	77.78
6	355084Z	Diffuser, 2F, 2-1/2A	69.39	83.36
6	355069	Diffuser, 3F, 50 Hz/5F 60 Hz	58.85	71.92
7	354829Z	Band clamp assembly, complete	127.36	153.04

Note: Pumps and replacement motors that are single speed and one (1) Total HP or greater cannot be sold, offered for sale, or installed in a residential pool for filtration use in California, Title 20 CCR sections 1601-1609.

CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

CHALLENGER® HIGH FLOW PUMP (CONT'D)

REPLACEMENT PARTS

Item	Part No.	Description	US List	Can. List
CHALLENGER HIGH FLOW PUMPS				
8	355468Z	Housing, front, black *	238.09	286.09
8	355469	Housing, front, almond *	237.44	285.31
9	070429Z	Bolt, 3/8-16 X 7/8 SS Hex Head 18-8, 4 req.	5.03	6.04
10	355389Z	Screw, impeller locking	3.81	4.34
11	355305	Base, pump *	79.21	95.18
12	355334Z	Screw, No. 8, 32 hex wsh. hd., 3 req.	5.03	6.04
13	355030Z	O-ring, diffuser (all except 5 HP)	15.00	18.02
13	355331Z	O-ring diffuser, 5 HP only	5.03	6.04
14	355329Z	O-ring, front housing	26.90	32.32
16	192115Z	O-ring, drain plug	4.04	4.85
17	357161Z	Plug, 1/4 in. drain	8.07	9.70
18	152060	Bolt, 5/16, 18 x 4 in. carriage †	17.17	20.63
19	072173	Washer, 5/16 in. SS flat	2.84	3.41
20	174882	Knob (fits clamp w/ removable bolt only)	56.32	67.67
20	175025Z	Knob (fits clamp w/ captured T-bolt only)	56.32	67.67
21	355330Z	O-ring, strainer pot flange	2.89	3.47
23	357161Z	Plug, 1/4 in. drain	8.07	9.70
24	192115Z	O-ring, drain plug	4.04	4.85
25	355300Z	Strainer, pot, black *	234.74	282.06
26	355318Z	Basket, plastic strainer	65.69	78.93
26	355441Z	Basket, SS Strainer (3F Only)	302.65	363.66
26	355901	Basket, SS strainer, 5F	656.04	798.30
27	350013Z	O-ring, lid	8.04	7.26
27	152509Z	Square ring, 8-1/2 in. (5 HP only)	11.74	14.11
28	355301Z	Lid, strainer pot	103.36	124.20
31	154527Z	Wrench, 8-1/2 in.	47.05	56.54
POWER END ASSEMBLIES (INCLUDES ITEMS 1-6, 9, 12 AND 13)				
	355637	CF-N1-3/4F, 1A std., 115/208-230	CALL	CALL
	355984	CF-N1-3/4FE, 1AE 115/208-230	CALL	CALL
	355639	CF-N1-1-1/2FE, 2AE 208-230	CALL	CALL
	355986	CF-N1-2FE, 2-1/2AE 208-230	CALL	CALL
	355641	CF-N2-1F, 1-1/2A 2 sp. std., 230 only	CALL	CALL
	345211	CFII-N1-5FE, power end	CALL	CALL

Item	Part No.	Description	US List	Can. List
NOT SHOWN				
	356199	Challenger Quick Kit (includes 4, 13, 14, 21, 27, 16, 24)	58.45	70.23
	359507Z	Pot Assembly, Black with plastic bracket (all models except 3F and 5F) includes items 23-28.	413.22	486.53
	401014Z	Motor End Cap and Screw	41.72	50.13
	357924Z	Fan Guard Kit TEFC/Super-Duty	CALL	CALL

* Pump base (item 11) includes dual radius motor support adapter (item 11B) which fits both 5-5/8 in. & 6-1/2 in. dia. motors.

† Item 18, carriage bolt is a replacement part for old style clamp band assembly (item 7).

* Includes items 23 & 24.

† Includes items 16 & 17.

Note: Challenger booster pumps consist of 1-20.

Note: Challenger pumps consist of all items except No.15.

Note: When ordering replacement motor, give all information on motor name plate.

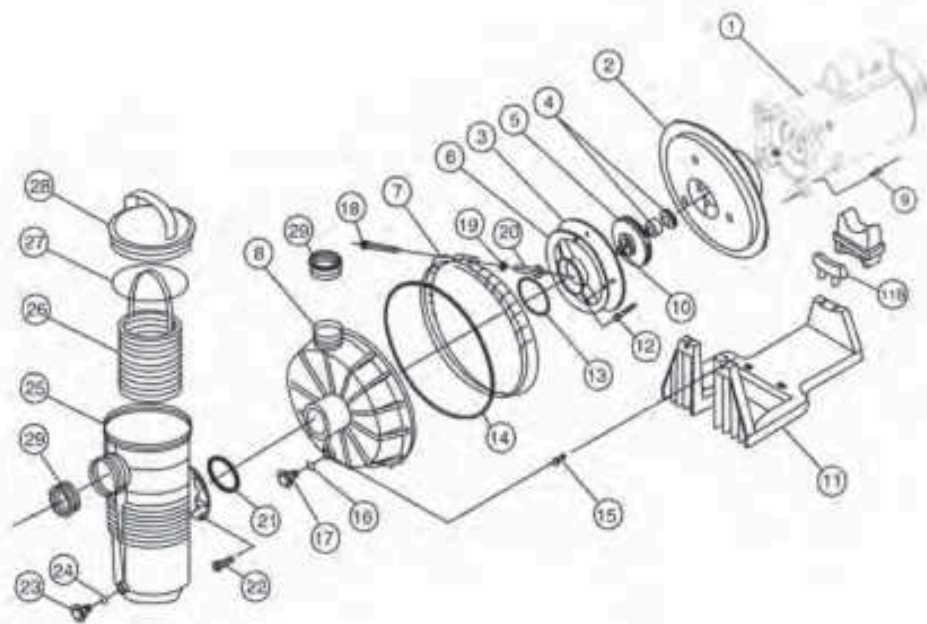
Note: Pumps and replacement motors that are single speed and one (1) Total HP or greater cannot be sold, offered for sale, or installed in a residential pool for filtration use in California, Title 20 CCR sections 1601-1609.

CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer
 et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

CHALLENGER® HIGH PRESSURE PUMP

REPLACEMENT PARTS



Item	Part No.	Description	US List	Can. List
CHALLENGER HIGH PRESSURE PUMP MOTORS				
1	354804S	3/4HP, 1SP, 1PH, TEFC, 115/208-230	593.93	713.67
1	354822S	1HP, 1SP, 1PH, TEFC, 115/208-230	726.14	872.53
1	354824S	1-1/2HP, 1SP, 1PH, TEFC, 208-230	855.29	1027.72
1	354816S	2HP, 1SP, 1PH, TEFC, 208-230	1019.06	1224.50
1	354818S	3HP, 1SP, 1PH, TEFC, 208-230	1331.64	1600.10
1	354806S	1 HP, 3 ph sq. fig. 208-230/460	688.51	827.31
1	354808S	1-1/2 HP, 3 ph sq. fig. 208-230/460	856.03	1028.61
1	354810S	2 HP, 3 ph sq. fig. 208-230/460	955.02	1147.55
1	354812S	3HP, 3 ph sq. fig. 208-230/460	1251.71	1504.05
1	354814S	5HP, 3 ph sq. fig. 208-230/460	1521.51	1828.25
2	355004Z	Plate, seal - black	163.11	195.99
3	355317	Plate, mount 3/4F thru 3F, 1A thru 2-1/2A	23.84	28.65
4	354545S	Seal, 5/8 in. mechanical PS 200	45.83	55.07
	356210S	Seal, mechanical (ozone/salt resistant)	51.07	61.37
5	355147Z	Impeller, 1/2F, 3/4A	87.14	104.71
5	355187	Impeller, 3/4F, 1A	88.88	106.80
5	355369Z	Impeller, 1F, 1-1/2A	95.25	114.45
5	355315Z	Impeller, 1-1/2F, 2A	95.25	114.45
5	355804Z	Impeller, 2F, 2-1/2A ¹	95.25	114.45
5	355544	Impeller, 3F	118.26	142.10
6	355188Z	Diffuser, 3/4F, 1F, 1A, 11/2A	51.87	62.33
6	355270Z	Diffuser, 1-1/2F, 2A	53.60	64.41
6	355645Z	Diffuser, 3F, 2.5A, 2F ¹	88.57	106.43
7	355320Z	Band, clamp assembly complete	138.74	166.71
8	355468Z	Housing, front, black	238.09	286.08
8	355468	Housing, front, almond	237.44	285.31
9	070429Z	Bolt, 3/8-16 X 7/8 SS Hex Head 18-8, 4 req.	5.03	6.04
10	355369Z	Screw, imp. locking	3.61	4.34

Item	Part No.	Description	US List	Can. List
11	355305	Base, pump ¹	79.21	95.18
12	355334Z	Screw, 8-32 x 1 in. SS hex wsh. hd., 3 req.	5.03	6.04
13	355331Z	O-ring, diffuser	5.03	6.04

CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

CHALLENGER® HIGH PRESSURE PUMP (CONT'D)

REPLACEMENT PARTS

Item	Part No.	Description	US List	Can. List
CHALLENGER HIGH PRESSURE PUMPS				
14	355329Z	O-ring, front housing	28.90	32.32
18	192115Z	O-ring, drain plug	4.04	4.85
17	357161Z	Plug, 1/4 in. drain	8.07	9.70
18	152060	Bolt, 5/16 in., 18 x 4 in. carriage ¹	17.17	20.63
19	072173	Washer, 5/16 in. SS flat	2.84	3.41
20	174882	Knob (fits clamp w/ removable bolt only)	56.32	67.67
20	175025Z	Knob (fits clamp w/ captured 1-bolt only)	56.32	67.67
21	355330Z	O-ring, strainer pot flange	2.89	3.47
23	357161Z	Plug, 1/4 in. drain	8.07	9.70
24	192115Z	O-ring, drain plug	4.04	4.85
25	355300Z	Pot strainer	234.74	282.08
26	355318Z	Basket, plastic strainer (all except 3F)	65.89	78.93
28	355441	Basket, SS strainer (3F only)	302.65	363.86
27	350013Z	O-ring, lid	8.04	7.26
28	355301Z	Lid, strainer pot	103.36	124.20
POWER END ASSEMBLIES (INCLUDES ITEMS 1-6, 9, 10, 12 AND 13)				
	355670	CH-N1-1/2F, 3/4A std. power end 115/208-230	CALL	CALL
	355671	CH-N1-3/4F, 1A std. power end 115/208-230	CALL	CALL
	355672	CH-N1-1F, 1-1/2A std. power end 115/208-230	CALL	CALL
	355669	CH-N1-11/2F, 2A std. power end 115/208-230	CALL	CALL
	355674	CH-N1-1FE, 1-1/2AE power end 115/208-230	CALL	CALL
	355675	CH-N1-1-1/2FE, 2AE power end 208-230	CALL	CALL
	355676	CH-N1-2FE, 2-1/2AE power end 208-230 ¹	CALL	CALL

Item	Part No.	Description	US List	Can. List
NOT SHOWN				
	355302	Housing booster pump	328.58	394.82
	359507	Pot Assembly, Black with plastic bracket (all models except 3F and 5F) Includes items 23-28	413.22	496.53
	356199	Challenger Quick Kit (includes 4, 13, 14, 21, 27, 16, 24)	58.45	70.23
	401014Z	Motor End Cap and Screw	41.72	50.13
	357924Z	Fan Guard Kit TEFC/Super-Duty	CALL	CALL

¹ Used on 2F, 2-1/2A pumps built after 10-1-92.

² Used on 2F, 2-1/2A pumps built prior to 10-1-92. Must replace w/ both diffuser 355545Z & impeller 355604Z.

³ Pump base, (item 11) includes dual radius motor support adapter (item 11B), which fits both 5-5/8 in. & 6-1/2 in. dia. motors.

⁴ Item 11A motor support is a replacement part that fits only older style pump bases with rectangular opening.

⁵ Carriage bolt (item 18) fits prev. style clamp band assembly (item 7).

Note: Challenger booster pumps consist of items 1-20.

Note: Challenger pool pumps consist of all items except item 15.

Note: Pumps and replacement motors that are single speed and one (1) Total HP or greater cannot be sold, offered for sale, or installed in a residential pool for filtration use in California, Title 20 CCR sections 1601-1609.

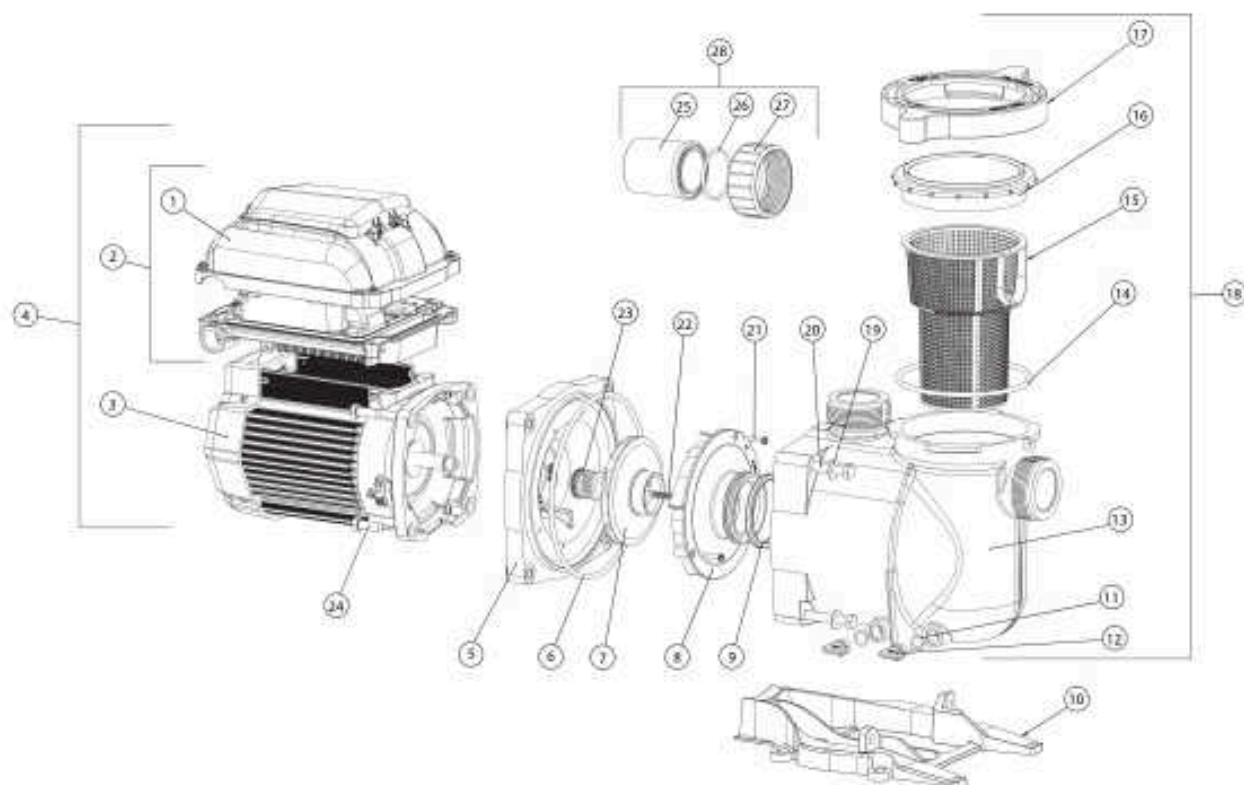
CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

SUPERFLO® VS/VST VARIABLE SPEED PUMP- AFTER OCTOBER 2020

SUPERMAX® VS VARIABLE SPEED PUMP- AFTER OCTOBER 2020

REPLACEMENT PARTS



CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer
 et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p66warnings.ca.gov

SUPERFLO® VS/VST VARIABLE SPEED PUMP- AFTER OCTOBER 2020

SUPERMAX® VS VARIABLE SPEED PUMP- AFTER OCTOBER 2020 (CONT'D)

REPLACEMENT PARTS

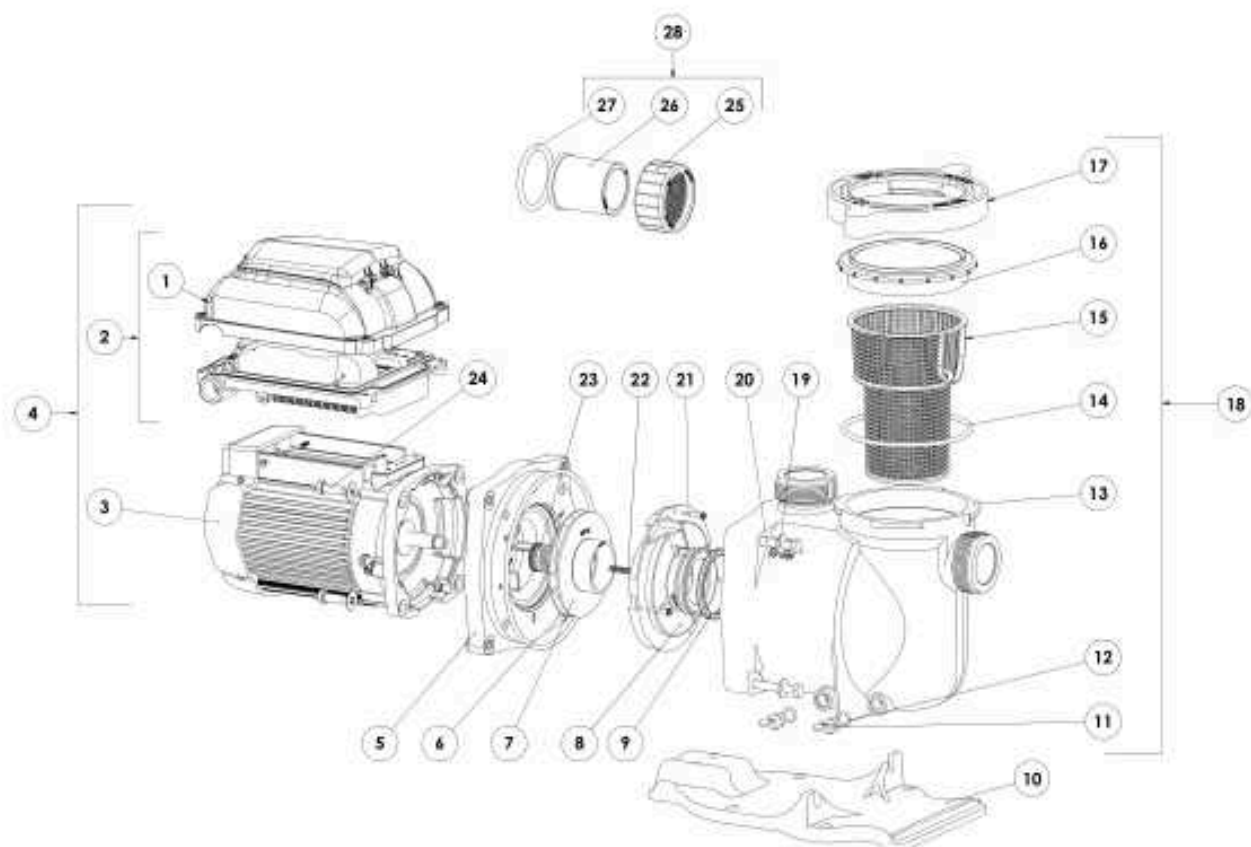
Item	Part No.	Description	US List	Can. List
SUPERFLO VS/VST & SUPERMAX VS VARIABLE SPEED PUMPS				
1	.	Drive Cover (RS-485), Almond (if mfg. date is before May 2025, order part no. 358211; if May 2025 or later, order part no. 358215)	502.91	604.30
1	.	Drive Cover (if mfg. date is before May 2025, order part no. 358215; if May 2025 or later, order part no. 358216)	728.03	874.80
2	358211	Drive Kit, (RS-485), Almond	1637.19	1967.25
2	358212	Drive Kit, (RS-485), Black	1375.14	1652.37
3	356286S	Motor TEFC, Almond	927.24	1114.17
3	356287S	Motor TEFC, Black	927.24	1114.17
4	356288S	Motor/Drive Assembly, Almond	2076.18	2494.74
4	358204Z	Motor/Drive Assembly (RS-485), Almond	2172.76	2610.79
4	358205Z	Motor/Drive Assembly (RS-485), Black	3145.26	3779.34
5	356071Z	Sealplate*, Almond	139.49	167.61
5	356072Z	Sealplate, Black	139.49	167.61
6	356619Z	Sealplate Gasket	17.33	20.82
7	C105-238PDCA	Impeller	128.92	154.91
8	355948Z	Diffuser	153.68	184.66
9	355331Z	Diffuser Seal	5.03	6.04
10	350094Z	Base, Almond	154.09	185.15
12	071131Z	Drain Plug, Almond (2 req.)	9.85	11.84
12	357161Z	Drain Plug, Black (Qty. 2)	8.07	9.70
11	192115Z	O-Ring Drain Plug (Qty. 2)	4.04	4.85
13	350089Z	Strainer Pot, Almond	472.22	567.42
13	351089Z	Strainer Pot, Black	436.04	526.35
14	357255Z	Lid O-Ring	8.64	10.62
15	355667Z	Strainer Basket	34.93	41.97
16	350091Z	Lid	52.15	62.66
17	350090Z	Locking Ring, Almond	64.96	78.06
17	351090	Locking Ring, Black	64.78	77.84
18	353010Z	Strainer Pot Assembly, Almond (Includes Items 11-17)	646.86	777.27
18	353110	Strainer Pot Assembly, Black (Includes Items 11-17)	873.92	1050.10
19	072184	Washer 3/8 in. SS. (Qty. 4)	2.48	2.98
21	355334Z	Diffuser Screw (Qty. 3)	5.03	6.04
22	355389Z	Impeller Screw	3.61	4.34
23	17351-0101S	Shaft Seal	41.75	50.17
20	354290	Bolt, Hex. 3/8-16 (Qty. 4)	CALL	CALL
25	350093Z	Union Adapter, (Qty. 2)	29.12	34.99
26	6020018Z	Union Adapter O-ring (Qty. 2)	2.89	3.47
27	270141Z	Union Nut, Black (Qty. 2)	31.27	37.57
28	351157	SuperFlo/SuperMax Union Kit (Includes Items 25-27) (Qty. 2)	135.49	162.80
*	356324Z	RS-485 Automation Wiring Kit, 25 ft.	120.32	144.58
*	357923Z	Motor Fan Guard Kit, TEFC Super-Duty, Almond	CALL	CALL
*	357924Z	Motor Fan Guard Kit, TEFC Super-Duty, Black	CALL	CALL
*	358958	Seal Kit SuperFlo Pump	CALL	CALL

* Not Shown

CALIFORNIA PROPOSITION 65 WARNING

⚠ WARNING: Cancer and Reproductive Harm.
 ⚠ AVERTISSEMENT: Peut Causer le Cancer
 et des Dommages au Système Reproducteur.
 ⚠ ADVERTENCIA: Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

REPLACEMENT PARTS



CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer
 et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p66warnings.ca.gov

SUPERFLO® VS/VST VARIABLE SPEED PUMP- BEFORE NOVEMBER 2020

SUPERMAX® VS VARIABLE SPEED PUMP- BEFORE NOVEMBER 2020 (CONT'D)

REPLACEMENT PARTS

Item	Part No.	Description	US List	Can. List
SUPERFLO VS/VST & SUPERMAX VS VARIABLE SPEED PUMPS				
4	358204Z	Motor/Drive Assembly, Almond	2068.59	2485.62
4	358205Z	Motor/Drive Assembly, Black	2074.18	2492.33
5	356012Z	Sealplate, Almond (Mfg. Before 06/17/19)	139.88	168.08
5	355612Z	Sealplate, Black (Mfg. Before 06/17/19)	139.50	167.62
5	356071Z	Sealplate, Almond (Mfg. After 06/17/19)	139.49	167.61
5	356072Z	Sealplate, Black (Mfg. After 06/17/19)	139.49	167.61
6	355619Z	Sealplate Gasket	17.33	20.82
7	355074Z	Impeller (Mfg. Before 06/17/19)	95.25	114.45
7	C105-238PDCA	Impeller (Mfg. After 06/17/19)	128.92	154.91
8	355618Z	Diffuser (Mfg. Before 06/17/19)	153.69	184.67
8	355949	Diffuser (Mfg. After 06/17/19)	CALL	CALL
9	355030Z	Diffuser Seal (Mfg. Before 06/17/19)	15.00	18.02
9	355331Z	Diffuser Seal (Mfg. After 06/17/19)	5.03	6.04
10	350094Z	Base, Almond	154.09	185.15
11	071131Z	Drain Plug, Almond (2 req.)	9.85	11.84
11	357161Z	Drain Plug, Black (2 req.)	8.07	9.70
12	192115Z	O-Ring Drain Plug (Qty. 2)	4.04	4.85
13	350089Z	Strainer Pot, Almond	472.22	567.42
13	351089	Strainer Pot, Black	438.04	526.35
14	357255Z	Lid O-Ring	8.84	10.62
15	355667Z	Strainer Basket	34.93	41.97
16	350091Z	Lid	52.15	62.66
17	350090Z	Locking Ring, Almond	64.96	78.06
17	351090	Locking Ring, Black	64.78	77.84
18	353010Z	Strainer Pot Assembly, Almond (Includes Items 11-17)	646.86	777.27
18	353110	Strainer Pot Assembly, Black (Includes Items 11-17)	873.92	1050.10
19	072184	Washer 3/8 In. SS. (Qty. 4)	2.48	2.98
21	355334Z	Diffuser Screw (Qty. 3)	5.03	6.04
22	355389Z	Impeller Screw	3.61	4.34
23	354545S	Shaft Seal (Mfg. Before 06/17/19)	45.83	55.07
23	17351-0101S	Shaft Seal (Mfg. After 06/17/19)	41.75	50.17
20	354290	Bolt, Hex, 3/8-16 (Qty. 4)	CALL	CALL
26	350093	Union Adapter, (Qty. 2)	28.12	34.99
27	6020018Z	Union Adapter O-ring (Qty. 2)	2.89	3.47
25	270141Z	Union Nut, Black (Qty. 2)	31.27	37.57
28	351157	SuperFlo/SuperMax Union Kit (includes items 25-27) (Qty. 2)	135.49	162.80
*	353129Z	Digital Input Wiring Kit, 25 ft.	CALL	CALL
*	357923Z	Motor Fan Guard Kit, TEFC Super-Duty, Almond	CALL	CALL
*	357924Z	Motor Fan Guard Kit, TEFC Super-Duty, Black	CALL	CALL

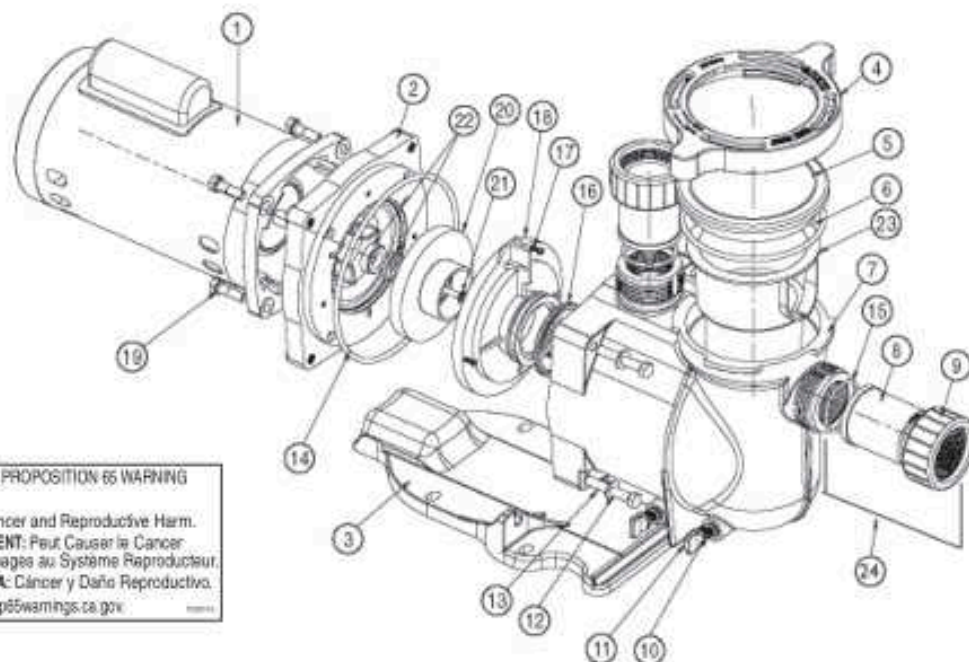
* Not Shown

CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

SUPERFLO® PUMP

REPLACEMENT PARTS



CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

Item	Part No.	Description	US List	Can. List
SINGLE SPEED SUPERFLO MOTORS				
1	354803S	3/4 HP Motor, 1SP, 1PH, TEFC 115/208-230	668.68	803.49
1	354821S	1 HP Motor, 1SP, 1PH, TEFC 115/208-230	728.14	872.53
1	354823S	1-1/2 HP Motor, 1SP, 1PH, TEFC 208-230	855.29	1027.72
1	354815S	2 HP Motor, 1SP, 1PH, TEFC 208-230	1019.51	1225.04
SUPERFLO PUMPS				
2	356012Z	Seal plate	139.88	168.08
3	350094Z	Base	154.09	185.15
4	350090Z	Clamp, Cam & Ramp*	64.96	78.06
5	350091Z	Lid	52.15	62.66
6	357255Z	O-ring, lid No. 2-357	8.84	10.62
7	350089Z	Volute	472.22	567.42
8	350093Z	Adaptor, 2 req.	29.12	34.90
9	270141Z	Nut, 2 req.	31.27	37.57
10	192115Z	O-ring drain plug, 2 req.	4.04	4.85
11	071131Z	Drain plug, (2 req.)	9.85	11.84
12	072184	Washer, 3/8 in. SS, 4 req.	2.48	2.98
14	355618Z	O-ring, 1 req.	17.33	20.82
15	6020018Z	O-ring adaptor No. 2-226, 2 req.	2.89	3.47
16	355030Z	Seal diffuser	15.00	18.02
17	255334Z	Screw, No. 8-32 hex washer HD, 3 req.	5.03	6.04
22	354545S	Seal set	45.83	55.07
	356210S	Seal, mechanical, ozone/salt resistant	51.07	61.37
23	355667Z	Basket large	34.93	41.97
SUPERFLO DIFFUSERS				
18	355617	Diffuser, 1/2 HP	153.69	184.67
18	355617	Diffuser, 3/4 HP	153.69	184.67
18	355617	Diffuser, 1 HP	153.69	184.67
18	355618Z	Diffuser, 1-1/2 HP	153.69	184.67
18	355618Z	Diffuser, 2 HP	153.69	184.67
18	350170	Diffuser, 2-1/2 HP	151.35	181.66
19	U3074SSZ	Hex head screw, 3/8, 16, 4 req.	7.00	8.41
SUPERFLO IMPELLERS				
20	355043	Impeller 1/2 HP	87.14	104.71
20	355043	Impeller 3/4 HP	87.14	104.71
20	355067Z	Impeller 1 HP	95.25	114.45
20	355074Z	Impeller 1-1/2 HP	95.25	114.45
20	355086Z	Impeller 2 HP	95.25	114.45

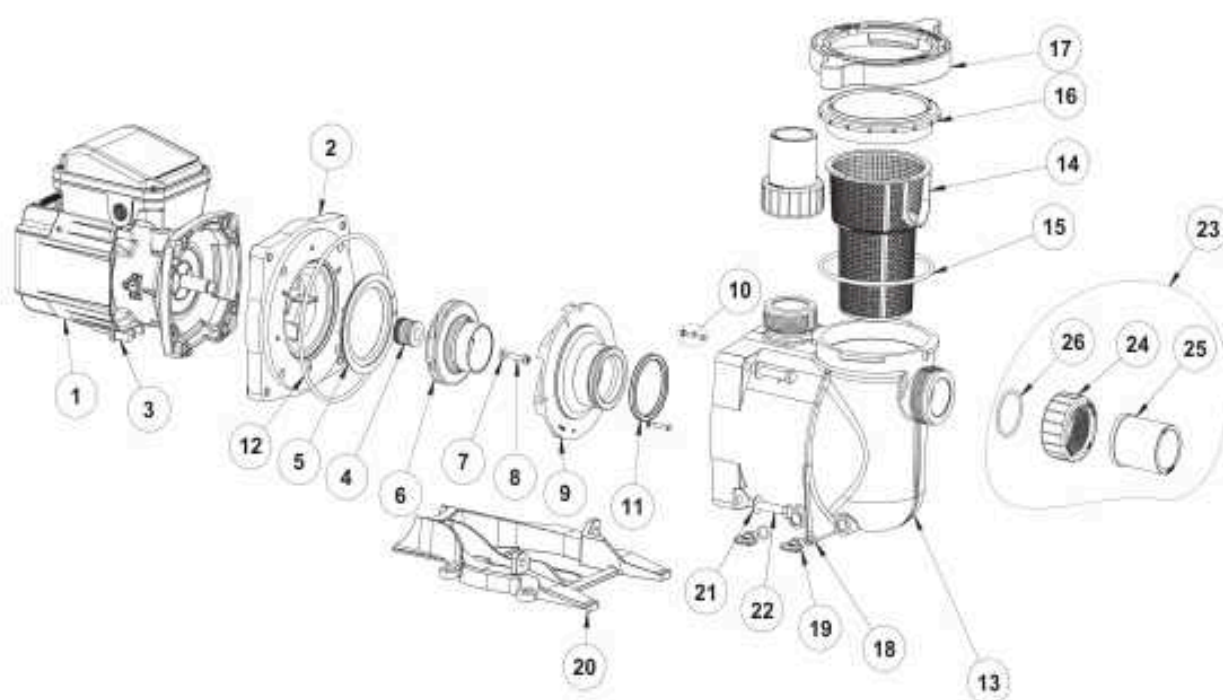
Item	Part No.	Description	US List	Can. List
20	355093	Impeller 2-1/2 HP	92.18	110.76
21	355385Z	Screw, impeller locking	3.51	4.34
KITS				
24	351157	SuperFlo/SuperMax Union Kit, Items 8, 9 & 15 (2 of each included)	135.49	162.80
NOT SHOWN				
	400013Z	Motor End Cap and Screw	41.81	50.00
	357923Z	Fan Guard Kit TEFC/Super-Duty	CALL	CALL
	358197	SuperFlo Quick Kit (includes 22, 14, 10(x2), 16, 6)	51.94	62.41

★

Note: Pumps and replacement motors that are single speed and one (1) Total HP or greater cannot be sold, offered for sale, or installed in a residential pool for filtration use in California, Title 20 CCR sections 1601-1609.

SUPERFLO® DOE PUMP

REPLACEMENT PARTS



Replacement Parts for Product #348190

Item	Part No.	Description	US List	Can. List
DOE PUMP				
1	356363S	Motor	139.88	168.08
2	356012Z	Seal Plate	CALL	CALL
3	070249	Bolt, Motor (Qty. 4)	CALL	CALL
4	354545SS	Shaft Seal Set	37.62	45.20
5	356357Z	Hydraulic Isolator	93.97	112.91
6	356356Z	Impeller	2.89	3.47
7	075713Z	Washer, Impeller Screw	5.03	6.04
8	071652Z	Screw, Impeller	146.62	176.18
9	356358Z	Diffuser	11.28	13.55
10	356213Z	Screw, Diffuser #8-32 X 7/8" (Qty. 3)	CALL	CALL
11	355030	Diffuser Seal	CALL	CALL
12	355619	O-Ring, Seal Plate	472.22	567.42
13	350089Z	Strainer Pot	34.93	41.97
14	355667Z	Strainer Basket	CALL	CALL

Item	Part No.	Description	US List	Can. List
DOE PUMP				
15	357255	O-Ring, Lid	CALL	CALL
16	350091Z	Lid	52.15	62.66
17	350090Z	Locking Ring	64.96	78.06
18	192115Z	O-Ring, Drain Plug, (Qty. 2)	4.04	4.85
19	071131Z	Drain Plug (Qty. 2)	9.85	11.84
20	350094Z	Base	154.09	185.15
21	072184	Washer, Strainer Pot, (Qty. 4)	2.48	2.98
23	351157	Union Kit (Includes Items 24-26)	135.49	162.80
24	270141Z	Union Nut (Qty. 2)	31.27	37.57
25	350093Z	Union Adapter (Qty. 2)	29.12	34.99
26	6020018Z	Union O-Ring (Qty. 2)	2.89	3.47
-	357809	Motor Fan Guard	CALL	CALL

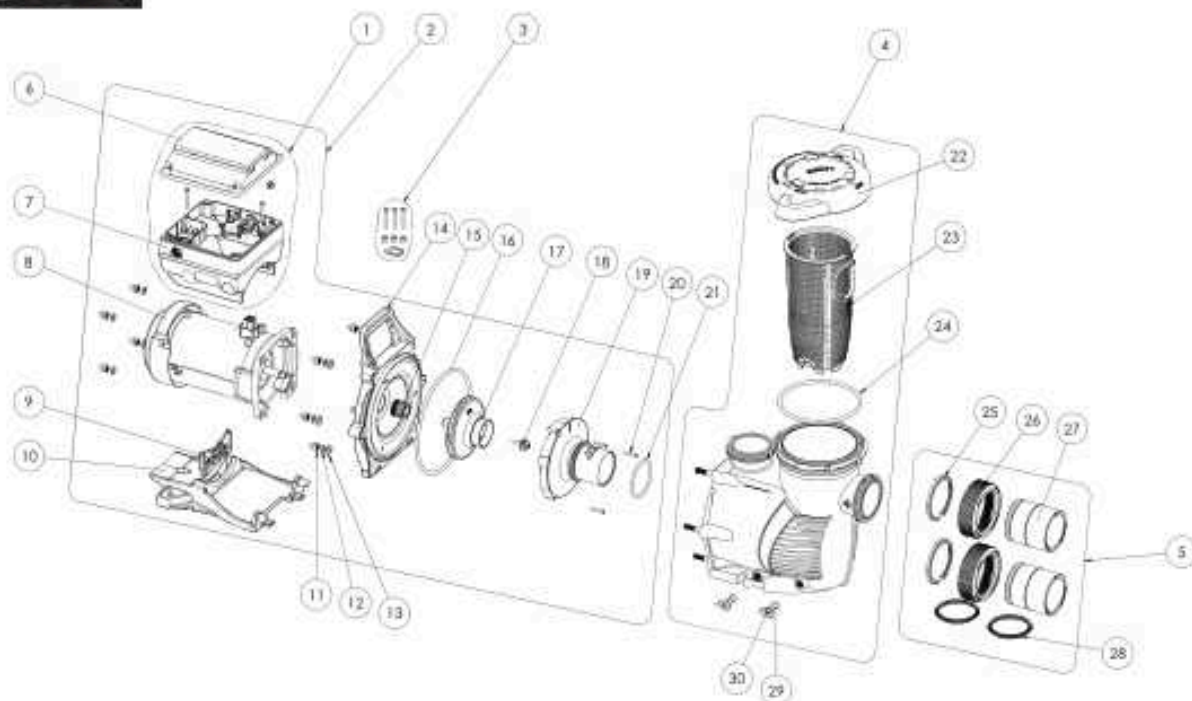
CALIFORNIA PROPOSITION 65 WARNING

⚠ WARNING: Cancer and Reproductive Harm.
 ⚠ AVERTISSEMENT: Peut Causer le Cancer
 et des Dommages au Système Reproducteur.
 ⚠ ADVERTENCIA: Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

INTELLIPROXF® VSF PUMP

INTELLIPROXF VS PUMP - AFTER AUGUST 2015

REPLACEMENT PARTS



Item	Part No.	Description	US List	Can. List
INTELLIPROXF/INTELLIFLOXF VS PUMP				
1	352032Z	Drive Kit (VSF model)	2287.90	2749.14
1	356893Z	Drive Kit (VS model)	2551.19	3065.51
2	401855Z	Power End Kit (VS model)	4140.29	4974.97
4	401000	Wet End Assembly	503.13	604.56
5	410020	Union Kit w/o Tap	229.20	275.41
6	358527Z	Keypad Assembly Kit	592.10	711.47
7	356898Z	Drive (VSF model)	1907.24	2291.74
7	356892Z	Drive (VS model)	1902.09	2285.55
8	350306S	Motor	1446.90	1738.60
12	U43-12SSZ	Lock Washer (Qty. 10)	4.55	5.47
13	072184	Flat Washer (Qty. 6)	2.48	2.98
14	401002	Seal Plate	332.52	399.56
15	17351-0101S	Mechanical Seal	41.75	50.17
16	351446Z	Seal Plate O-Ring	10.02	12.04
17	400015Z	Impeller Assembly (includes screw and washer)	202.67	243.53
18	37337-6080	Impeller Screw, Plastic-Head (pumps mfg. before 10/7/2019)	30.83	37.05
18	356073	Impeller Screw, Metal-Head (pumps mfg. after 10/7/2019)	17.46	20.98
19	400010Z	Diffuser	145.51	174.84
20	353323Z	Diffuser Screws	5.23	6.28
21	350336Z	Diffuser O-Ring	5.26	6.32
22	401006	Lid/Locking Ring Assembly	68.54	106.39
23	400007Z	Strainer Basket	55.37	66.53

Item	Part No.	Description	US List	Can. List
24	35505-1440Z	Lid/Locking Ring O-Ring	29.77	35.77
25	410001Z	2.5" C-Clip Locking Ring (Qty. 2)	11.24	13.51
26	411000	2.5" Union Nut (Qty. 2)	30.81	37.02
27	410002Z	2.5" Union Adapter w/o Tap (Qty. 2)	53.10	63.80
28	410016Z	2.5" Diamond Seal Kit (Qty. 2)	18.93	22.75
29	192115Z	Drain Plug O-Ring (Qty. 2)	4.04	4.85
30	357161Z	Drain Plug (Qty. 2)	8.07	9.70
NOT SHOWN				
	356905Z	Keypad Relocation Kit	118.87	142.83
	350122Z	50 Ft. Communication Cable	271.62	326.38
	072172	Impeller Screw Washer	0.38	0.46

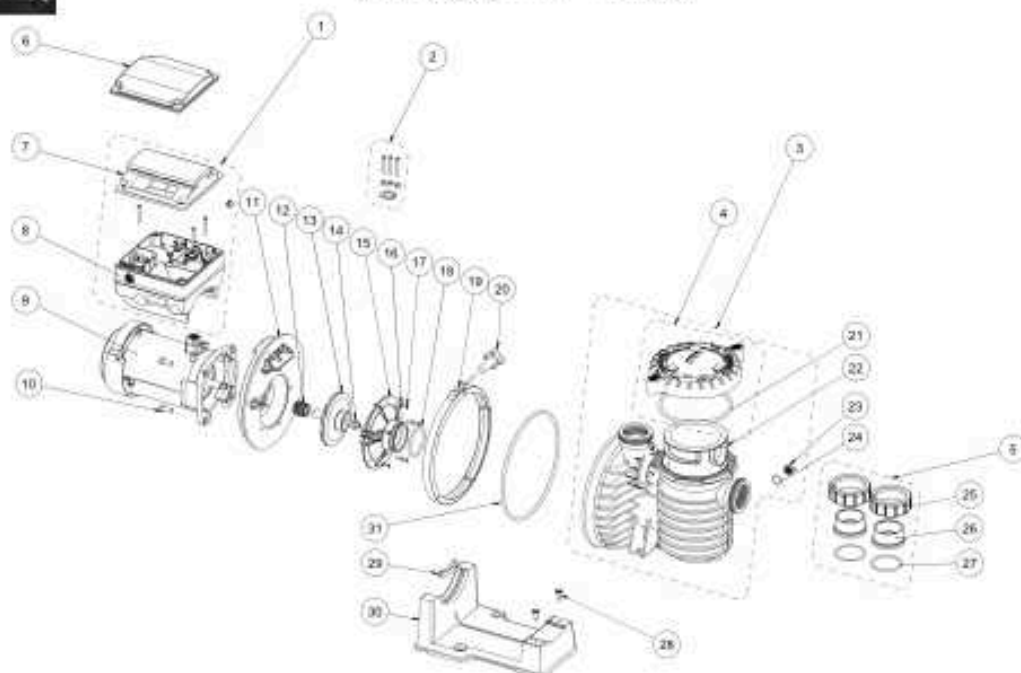
CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov/

INTELLIPRO® VSF PUMP/INTELLIPRO 2 VST PUMP

INTELLIPRO VS PUMP - AFTER 2018

REPLACEMENT PARTS



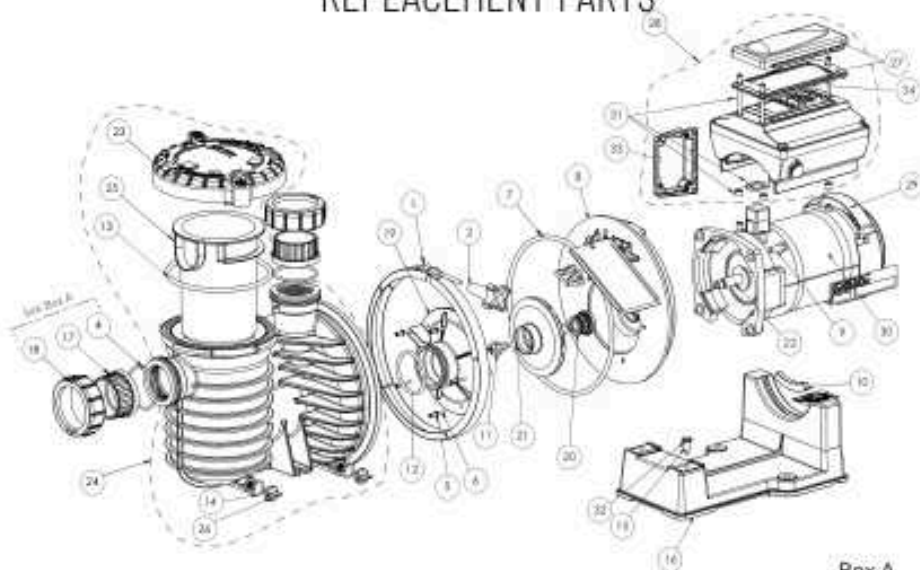
Item	Part No.	Description	US List	Can. List
INTELLIPRO PUMP				
1	353141Z	Drive Kit w/Keypad (Includes Item #2, 7 and 8) (VSF model)	2287.90	2749.14
1	356893Z	Drive Kit w/Keypad (Includes Item #2, 7 and 8) (2VST and VS models)	2551.19	3065.51
3	17307-0110S	Tank Body Assembly (Includes Trap Cover and Items #21-24)	496.67	596.80
4	17307-0111S	Trap Cover Assembly (Includes Trap Cover and Item #21)	112.32	134.96
5	42001-0402	2" Slip Union Half Kit (Includes Items #25-27)	CALL	CALL
6	356905Z	Keypad Relocation Kit (Includes Keypad Relocation Cable and Blank Drive Cover)	118.87	142.83
7	358527Z	Keypad Assembly Kit	592.10	711.47
8	356857Z	Drive (VSF model)	1902.09	2285.55
8	356892Z	Drive (2VST and VS models)	1902.09	2285.55
9	350306S	Motor 3.2 KW Ferrite Blk	1446.90	1738.60
10	070429Z	Bolt, 3/8-16 X 7/8 SS Hex Head 18-8, 4 req.	5.03	6.04
11	C103-194PZ	Seal Plate	113.86	136.81
12	17351-0101S	Shaft Seal, EPDM black	41.75	50.17
13	C105-238PLA	Impeller Assembly	134.00	161.01
14	37337-6080	Impeller Screw	30.83	37.05
15	C1-271PZ	Diffuser	51.17	61.49
16	U43-21SSZ	#8 Ext Tooth Washer (Qty. 5)	2.91	3.50

Item	Part No.	Description	US List	Can. List
17	U30-922SS	Diffuser Screw	CALL	CALL
18	U9-374Z	Diffuser O-Ring	8.68	10.43
19	C19-37AZ	V-Clamp	167.19	200.90
20	WC36-22Z	Clamp, Knob	20.34	24.44
21	35505-1440Z	Trap O-Ring, 6.90 O.D. 6.35 I.D.	29.77	35.77
22	C8-58PZ	Trap Basket	22.05	26.50
23	U78-920PZ	Drain Plug (Qty. 2)	5.78	6.95
24	U9-359Z	Drain Plug O-Ring (Qty. 2)	2.89	3.47
24	U11-200PSZ	Union Collar (Qty. 2)	17.38	20.88
26	U11-196PSZ	2" Slip Adapter (Qty. 2)	14.37	17.27
27	U9-362Z	O-Ring #2-231 (Qty. 2)	4.33	5.20
28	U30-918SS	Base Screw, 5/16-14 x 1 in. Lg. Hi-Lo Hex (Qty. 2)	7.88	9.47
30	C4-78P	Motor Base	72.55	87.18
31	U9-228AZ	Seal Plate O-Ring (Round)	15.63	18.78
31	357099Z	Seal Plate O-Ring (Square)	16.40	19.71
NOT SHOWN				
	350122Z	50 Ft. Communication Cable	271.62	326.38
	354045	Power End - IntelliPro 2 VST and VS	3834.41	4607.43
	356196	Max-E-Pro / IntelliPro Quick Kit (contains 31, 12, 18, 21, 24(x2))	48.11	57.81

CALIFORNIA PROPOSITION 65 WARNING
 ⚠ WARNING: Cancer and Reproductive Harm.
 ⚠ AVERTISSEMENT: Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠ ADVERTENCIA: Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

INTELLIPRO® VARIABLE SPEED PUMP-BEFORE 2019

REPLACEMENT PARTS



CALIFORNIA PROPOSITION 65 WARNING

⚠ WARNING: Cancer and Reproductive Harm.
⚠ AVERTISSEMENT: Peut Causer le Cancer
 et des Dommages au Système Reproducteur.
⚠ ADVERTENCIA: Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

Box A

For quick disconnect pipe connections, purchase separately:

PKG 188Z 2 in. Slip 1/2 Union Kit or

Fig. 189 2 in. NPT 1/2 Union Kit.

Includes 2 each:

U71-200P Union Collar

U9-362Z O-Ring

U11-196P 2 in. Slip adapter or U11-196PZ 2 in. NPT adapter.

Item	Part No.	Description	US List	Can. List
INTELLIPRO VARIABLE SPEED PUMP				
1	C19-37AZ	V-Clamp	167.19	200.90
2	WC36-22Z	Clamp, Knob	20.34	24.44
3	350122Z	Cable 50ft 2 COND, IntelliFlo to IntelliTouch (Not Shown).	271.62	326.38
5	U43-21SSZ	#8 Ext Tooth Wshr. 5 req.	CALL	CALL
7	U9-228AZ	Seal Plate O-Ring, (Round) 1 req.	15.63	18.78
7	357099Z	Seal Plate O-Ring, (Square) 1 req.	16.40	19.71
8	C103-194P	Sealplate	CALL	CALL
9	U30-74SSZ	3/8-16 x 1 in. HX HD SS	CALL	CALL
10	C35-11	Motor Pad	CALL	CALL
11	37337-8080	Impeller Screw	CALL	CALL
12	U9-374Z	Diffuser O-Ring	8.68	10.43
13	35505-1440Z	O-Ring 6.90 O. D 6.35 I. D	29.77	35.77
14	U9-359	ORNG #2 - 112 N674-70 Drain Plug	CALL	CALL
16	C4-78P	Base	72.55	87.18
17	U11-198PSZ	Adaptor Union 2 in. Slip	14.37	17.27
18	U11-200PSZ	Collar Union 2 in.	17.38	20.88
19	C1-271PZ	Diffuser	51.17	61.49
20	17351-0101S ¹	Shaft Seal, EPDM black	CALL	CALL
21	C105-238PLA	Imp. Assy. 3 Phase	134.00	161.01
22	17351-0009	Slinger, Pump Shaft 1/16 in.	3.01	3.62

Item	Part No.	Description	US List	Can. List
23	17307-0111S	Trap Cover Assy. (Contains: Trap Cover, Trap Ring and Cover O-Ring)	112.32	134.96
24	17307-0110S	Tank Body Assy. Max-E-Pro Pump SVC 18 (Trap Body, Basket, Drain Plugs and Trap Cover Assy.)	496.67	596.80
25	C8-58PZ	Trap Basket	22.05	26.50
26	U78-920PZ	Drain Plug	5.78	6.85
27	401100Z	Cover Control Assy. Kit, Black (Contains: Cover Assy., 3 Screws, and 3 Spacer Caps) 2	346.76	416.67
28	35325Z	IntelliPro Variable Speed Drive Kit - Includes Drive and Control Cover Assy., Lid, Hardware/Gasket Kit	CALL	CALL
29	357294S	Motor VFD 3.2KW PMSW, Black	1835.34	2205.34
31	350612	Hardware/Gasket Kit (Contains: 3 Screws, 3 Spacer Caps, and Drive Gasket)	173.56	208.55
33	353310	Field Wiring Compartment Kit w/ gasket	154.15	185.23
34	350107Z	Screw 10-24 x 3-14 in PH MS 18-8 SS (qty 3)	6.72	8.07
NOT SHOWN				
	070209	Power end IntelliPro Variable Speed (Contains items 5, 6, 7, 8, 11, 19, 20, 28 & 30)	CALL	CALL
	356196	Max-E-Pro/IntelliPro Quick Kit (contains 20, 7, 21, 12, 13, 14(x2))	48.11	57.91

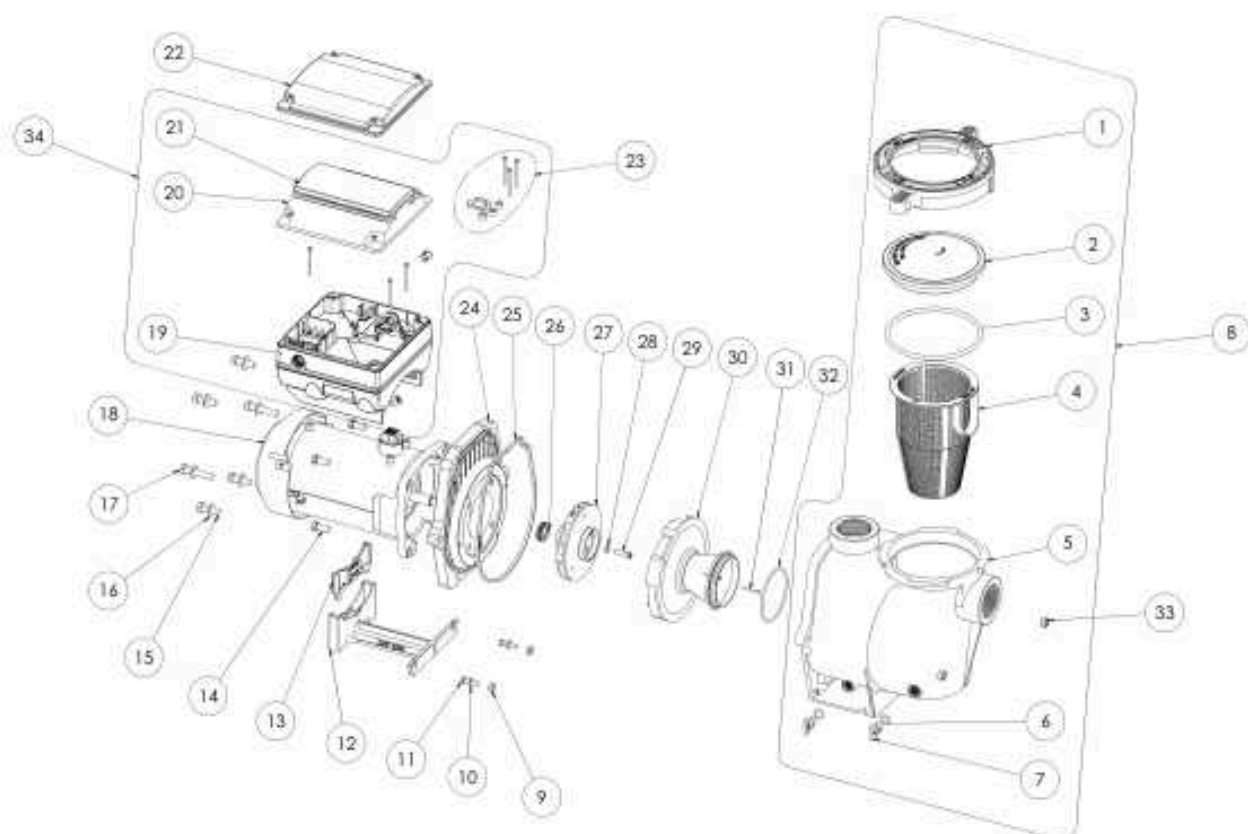
¹ Used on pumps manufactured before 7/3/13

² Used on pumps manufactured 7/3/13 and after

³ Used on pumps manufactured 7/15/14 to present

INTELLIPRO® VS+SVRS PUMP - AFTER JUNE 2016

REPLACEMENT PARTS



Item	Part No.	Description	US List	Can. List
INTELLIPRO VS+SVRS PUMP				
1	357150Z	Clamp, Cam and Ramp	76.35	91.74
2	357151Z	See-through Lid	57.49	69.08
3	350013Z	Lid O-Ring	6.04	7.26
4	070387Z	Strainer Basket	26.77	32.17
5	357157	Volute WF	365.51	439.20
6	192115Z	O-Ring 112 for Drain Plug (Qty 2)	4.04	4.85
7	357161Z	Drain Plug WF (Qty 2)	8.07	9.70
9	071406Z	Nut 1/4-20 Hex SS (Qty 2)	2.60	3.12
12	357159Z	Foot WF	61.57	73.98
14	070429Z	Bolt, 3/8-16 X 7/8 SS Hex Head 18-8, 4 req.	5.03	6.04
16	072164	Washer, Flat 3/8" ID x 7/8 OD (Qty 6)	2.48	2.98
15	070430Z	Bolt, Hex Head 3/8-16 x 1.25" (Qty 4)	4.02	4.83
19	356912Z	Drive, Variable Speed	CALL	CALL
20	358527Z	Keypad Assembly Kit (Contains Item #21)	592.10	711.47
21	401100	Keypad Cover	346.76	418.67
22	358905Z	Keypad Relocation Kit (Contains Keypad Relocation cable and Blank Drive Cover)	118.87	142.83
24	357158Z	Seal Plate	149.89	180.11
25	357100Z	Seal Plate Gasket	10.34	12.42

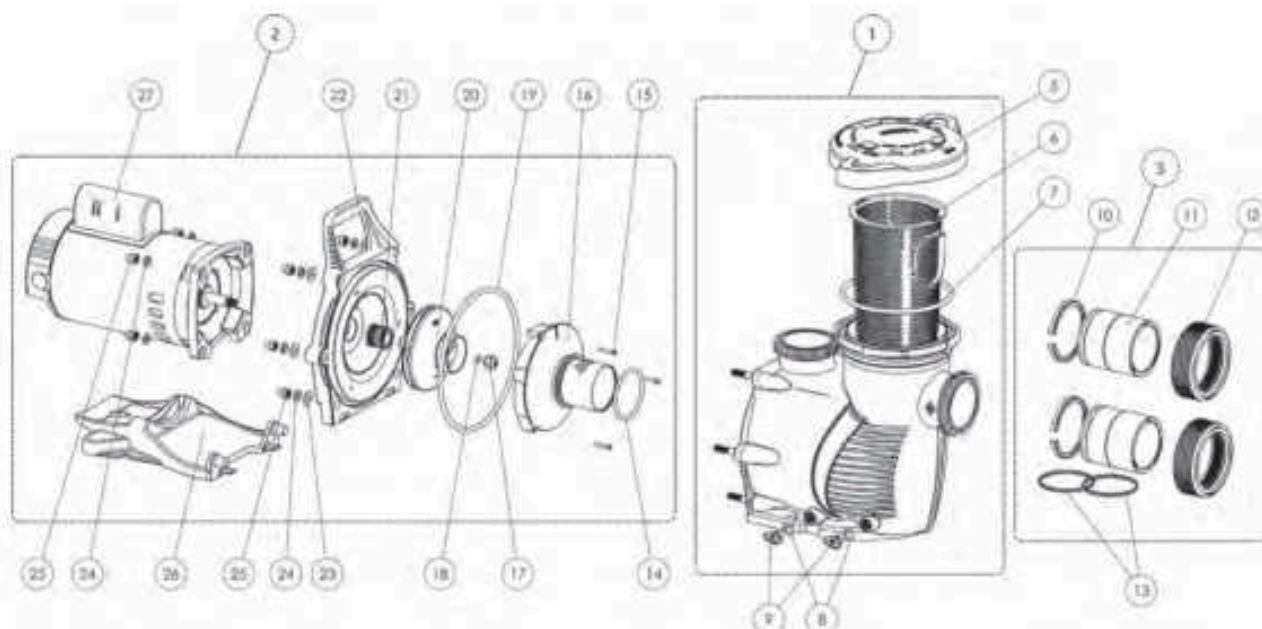
Item	Part No.	Description	US List	Can. List
26	071734S	Mechanical Seal	48.53	58.31
26	071732S	Mechanical Seal (ozone/salt resistant)	40.66	48.86
27	073131Z	Impeller (pumps mfg. before 10/2020)	160.28	192.59
27	356237	Impeller (pumps mfg. after 10/2020)	CALL	CALL
28	075713Z	Rubber Washer, Impeller Set Screw	2.89	3.47
29	071652Z	Impeller Set Screw 1/4-20 LH Thread	5.03	6.04
30	072928Z	Diffuser (pumps mfg. before 10/2020)	60.48	72.67
30	356238	Diffuser (pumps mfg. after 10/2020)	CALL	CALL
32	355227Z	Diffuser O-Ring	5.21	6.26
34	356913Z	Drive Kit (Incl. Items #19-23)	CALL	CALL
NOT SHOWN				
	350122Z	50 Ft. Communication Cable	271.62	326.38
	350203	Seal Plate Kit w/Mechanical Seal (Incl. Items #24, 25 and 26)	322.49	387.50
	357603	Union Kit (Incl. 2 complete unions for 1 pump - Not included with pump)	178.84	214.89
	358196	Max-E-Pro / IntelliPro Quick Kit (contains 25, 28, 32, 3, 26, 6(x2))	48.11	57.81
	350198	Seal Plate Kit (Ozone/Salt resistant)	303.94	365.21
	358198	WhisperFlo/IntelliFlo Quick Kit (includes 26, 32, 25, 8(x2), 3 and 28)	51.68	62.10

CALIFORNIA PROPOSITION 65 WARNING

WARNING: Cancer and Reproductive Harm.
AVERTISSEMENT: Peut Causer le Cancer et des Dommages au Système Reproducteur.
ADVERTENCIA: Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

MAX-E-PROXF® SERIES PUMP

REPLACEMENT PARTS



Item	Part No.	Description	US List	Can. List
MAX-E-PRO XF PUMP				
1	401000	Wet End Assembly	503.13	604.56
2	See chart on next page	Power End Assembly		
3	410020	Union Kit Without Tap	229.20	275.41
5	401006	Lid/Locking Ring Assembly	88.54	106.39
6	400007Z	XF Series Replacement Basket	55.37	66.53
7	35505-1440Z	Lid/Locking Ring O-Ring	29.77	35.77
8	192115Z	Drain Plug O-Ring	4.04	4.85
9	357161Z	Drain Plug	8.07	9.70
10	410001Z	2.5 in. C-Clip Locking Ring	11.24	13.51
11	410002Z	2.5 in. Union Adapter without Tap	53.10	63.80
12	411000	2.5 in. Union Nut	30.81	37.02
13	410016Z	2.5 in. Seal Kit - (Includes two)	18.93	22.75
14	350336Z	Diffuser O-Ring	5.26	6.32
15	353323Z	Diffuser Screw	5.23	6.28
16	See chart on next page	Diffuser		
17	37337-6080	Impeller Screw, Plastic-Head (pumps mfg. before 10/7/2019)	30.83	37.05
17	356073	Impeller Screw, Metal-Head (pumps mfg. after 10/7/2019)	17.46	20.98
18	33455-1047	Impeller Reverse Screw O-Ring	CALL	CALL

Item	Part No.	Description	US List	Can. List
19	351446Z	Seal Plate O-Ring	10.02	12.04
20	See chart on next page	Impeller Assembly		
21	17351-0101S	Mechanical Seal Assembly	41.75	50.17
22	401002	Seal Plate	332.52	399.56
23	072164	Flat Washer	2.48	2.98
24	U43-12SSZ	Split Lock Washer	4.55	5.47
25	071413	Acorn Nut	CALL	CALL
27	See chart on next page	Motor		
NOT SHOWN				
	400030Z	Hardware and O-Rings Kit	100.61	120.89
	400012	Riser Plate XF to Challenger	106.23	127.65
	401014Z	Motor End Cap and Screw	41.72	50.13
	357924Z	Fan Guard Kit TEFC/Super-Duty	CALL	CALL

CALIFORNIA PROPOSITION 65 WARNING

⚠ WARNING: Cancer and Reproductive Harm.
 ⚠ AVERTISSEMENT: Peut Causer le Cancer
 et des Dommages au Système Reproducteur.
 ⚠ ADVERTENCIA: Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

MAX-E-PROXF® SERIES PUMP (CONT'D)

REPLACEMENT PARTS



Item	Part No.	Description	US List	Can. List
IMPELLERS				
20	400020Z	XFET-8	187.03	224.74
20	400015Z	XFET-12	202.67	243.53
20	400023Z	XFET-20	218.22	262.21
20	400020Z	XF-8	187.03	224.74
20	400015Z	XF-12	CALL	CALL
20	400020Z	XFE-8	187.03	224.74
20	400015Z	XFE-12	CALL	CALL
20	400023Z	XFE-20	218.22	262.21
20	400020Z	XFDS-8	187.03	224.74
20	400015Z	XFDS-12	202.67	243.53
20	400020Z	XFDS-30	187.03	224.74
20	400020Z	XF-30	187.03	224.74
20	400020Z	XFE-30	187.03	224.74
20	400020Z	XFJ-8	187.03	224.74
20	400015Z	XFJ-12	202.67	243.53
20	400023Z	XFJ-20	218.22	262.21
20	400020Z	XFK-8	187.03	224.74
20	400015Z	XFK-12	202.67	243.53
20	400023Z	XFK-20	218.22	262.21
MOTORS				
27	354816S	2hp 1-Phase TEFC 208-230V	1019.06	1224.50
27	354818S	3hp 1-Phase TEFC 208-230V	1331.64	1600.10
27	354820S	5hp 1-Phase TEFC 208-230V	1476.16	1773.75
27	354810S	2hp 3 Phase 208-230-460V	955.02	1147.55
27	354812S	3hp 3 Phase 208-230-460V	1251.71	1504.05
27	354814S	5hp 3 Phase 208-230-460V	1521.51	1828.25
DIFFUSERS				
16	400010Z	XFET-8	145.51	174.84
16	400010Z	XFET-12	145.51	174.84
16	400011Z	XFET-20	157.06	188.72
16	400010Z	XF-8	145.51	174.84
16	400010Z	XF-12	145.51	174.84
16	400010Z	XFE-8	145.51	174.84
16	400010Z	XFE-12	145.51	174.84
16	400011Z	XFE-20	157.06	188.72
16	400010Z	XFDS-8	145.51	174.84
16	400010Z	XFDS-12	145.51	174.84

Item	Part No.	Description	US List	Can. List
16	400010Z	XFDS-30	145.51	174.84
16	400010Z	XF-30	145.51	174.84
16	400010Z	XFE-30	145.51	174.84
16	400010Z	XFJ-8	145.51	174.84
16	400010Z	XFJ-12	145.51	174.84
16	400011Z	XFJ-20	157.06	188.72
16	400010Z	XFK-8	145.51	174.84
16	400010Z	XFK-12	145.51	174.84
16	400011Z	XFK-20	157.06	188.72
POWER ENDS				
2	401632Z	2hp 1-Phase TEFC 208-230V	2003.20	2407.05
2	401633Z	3hp 1-Phase TEFC 208-230V	2404.31	2889.02
2	401634Z	5hp 1-Phase TEFC 208-230V	2595.84	3119.16
2	401612Z	2hp Standard E 230V	1842.84	2214.36
2	401609Z	2hp High Eff 208-230V	1872.15	2249.58
2	401611Z	5hp High Eff 208-230V	2393.88	2876.49
2	401607Z	2hp 2 Speed 230V	CALL	CALL
2	401607Z	2.5hp Up rated 2 Speed 230V	CALL	CALL
2	401612Z	2.5hp Up rated Standard E 230V	1842.84	2214.36
2	401609Z	2.5hp Up rated High E 208-230V	1872.15	2249.58
2	401617Z	2hp 3 Phase 208-230-460V	CALL	CALL
2	401616Z	3hp 3 Phase 208-230-460V	CALL	CALL
2	401619Z	5hp 3 Phase 208-230-460V	CALL	CALL

Note: Pumps and replacement motors that are single speed and one (1) Total HP or greater cannot be sold, offered for sale, or installed in a residential pool for filtration use in California, Title 20 CCR sections 1601-1609.

CALIFORNIA PROPOSITION 65 WARNING

WARNING: Cancer and Reproductive Harm.
AVERTISSEMENT: Peut Causer le Cancer et des Dommages au Système Reproducteur.
ADVERTENCIA: Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

MAX-E-PRO® SERIES PUMP

REPLACEMENT PARTS

Box A

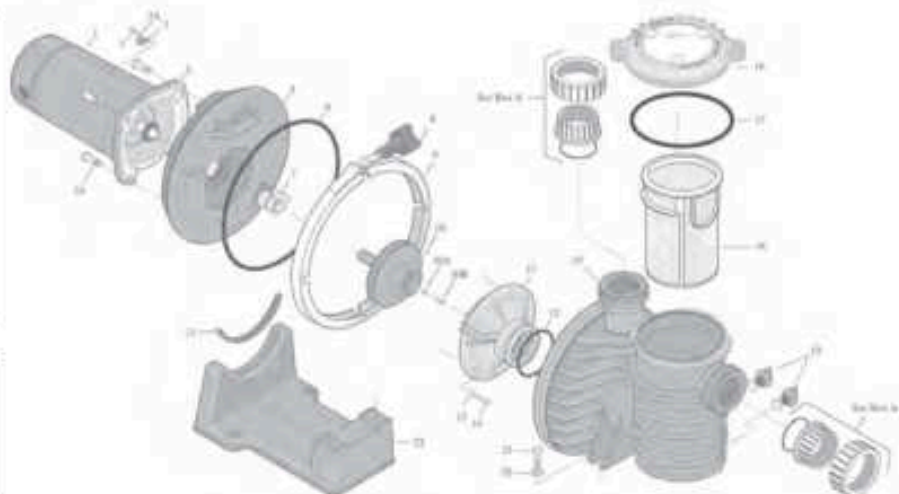
For quick disconnect pipe connections, purchase separately:
PKG 188Z 2 in. Slip 1/2 Union Kit or
Pkg. 189 2 in. NPT 1/2 Union Kit.

Includes 2 each:
U11-200P Union Collar
U9-362Z O-Ring

U11-196P 2 in. Slip adapter or
U11-199P 2 in. NPT adapter.

CALIFORNIA PROPOSITION 65 WARNING

WARNING: Cancer and Reproductive Harm.
AVERTISSEMENT: Peut Causer le Cancer
et des Dommages au Système Reproducteur.
ADVERTENCIA: Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov



Model No.	HP	Motor No. (Item No. 1)	Impeller (Item No. 10)	Diffuser (Item No. 11)	Motor Base/Pad
1 PHASE 60 HZ PUMPS - TEFC 1-Speed					
348150	1	354822S	C105-238P8Z	C1-271P1Z	Note 6
348151	1-1/2	354824S	C105-238PD8AZ	C1-271PZ	Note 6
348153	3	354818S	C105-238PLA	C1-271PZ	Note 6
1 PHASE 60 HZ PUMPS - 115/230 V 1-Speed					
P6E6D-205L	3/4	N/A	C105-238P	C1-271P1Z	Note 5
P6R6D-205L	3/4	N/A	C105-238P	C1-271P1Z	Note 6
P6E6E-206L	1	N/A	C105-238PBZ	C1-271P1Z	Note 5
P6RA6E-205L	1	N/A	C105-238P	C1-271P1Z	Note 6
P6R6E-206L	1	N/A	C105-238PBZ	C1-271P1Z	Note 6
P6RA6F-206L	1-1/2	N/A	C105-238PBZ	C1-271P1Z	Note 6
1 PHASE 60 HZ PUMPS - 230V 1-Speed					
P6E6F-207L	1-1/2	N/A	C105-238PD8AZ	C1-271PZ	Note 5
P6EAA6F-215L	1-3/4	N/A	C105238PDCA	C1-271PZ	Note 5
P6RAA6F-216L	1-3/4	N/A	C105-238PDCA	C1-271PZ	Note 5
P6RA6G-207L	2	N/A	C105-238PD8AZ	C1-271PZ	Note 6
P6E6H-209L	3	N/A	C105-238PLA	C1-271PZ	Note 6

¹ Includes Trap Cover, Trap Ring and Trap Cover O-Ring

² Includes Trap Body, Basket, Drain Plugs, and Trap Cover Assembly

³ Uses Key No. 10B Impeller Screw No. 37337-6080

⁴ Uses Key No. 10B Impeller Screw No. 37337-6081Z

⁵ Uses base C4-78P and motor pad C35-43

⁶ Uses base C104-79P and includes motor pad C35-44

Note: Pumps and replacement motors that are single speed and one (1) total HP or greater cannot be sold, offered for sale, or installed in a residential pool for filtration use in California, Title 20 CCR sections 1601-1609.

Note: Pumps and replacement motors that are single speed and one (1) Total HP or greater cannot be sold, offered for sale, or installed in a residential pool for filtration use in California, Title 20 CCR sections 1601-1609.

MAX-E-PRO® SERIES PUMP (CONT'D)

REPLACEMENT PARTS



Model No.	HP	Motor No. (Item No. 1)	Impeller (Item No. 10)	Diffuser (Item No. 11)	Motor Base/Pad
1 PHASE 60 HZ PUMPS - 2-Speed					
3 PHASE 60 HZ PUMPS - 208-230/480 - TEFC					
345076	1	354808S	C105-238PBAZ ⁴	C1-271P1Z	Note 6
345079	3	354812S	C105-238PLA ⁴	C1-271P2	Note 6
3 PHASE 60 HZ PUMPS - 200/400v 1 Speed					
P6R62E3-187	1	AP100EH2	C105-238PBA ⁵	C1-271P1Z	Note 5
P6R62F3-188	1-1/2	N/A	C105-238PDBAZ ⁴	C1-271P2	Note 5

3-Phase Models - 575 Volts					
P6EA6D36-204	3/4	16502-0024S	C105-238PX ⁴ A	C1-271P1Z	Note 6
P6EA6E36-205	1	N/A	C105-238P ⁴ A	C1-271P1Z	Note 6
P6EA6F36-206	1-1/2	62001-1019S	C105-238PBA ⁴	C1-271P1Z	Note 5

Item	Part No.	Description	US List	Can. List
MAX-E-PRO SERIES REPLACEMENT PARTS				
1	Chart	Motor		
2	U30-692SS	#10-32 x 1/2 in. Screw	3.40	4.09
3	U17-568	Bonding Lug	CALL	CALL
4	17351-0009	Water Slinger	3.01	3.62
5	C203-194P	Seal Plate Kit (incl. Part Nos. 6, 7)	267.62	321.57
6	U9-228AZ	O-Ring (Round)	15.63	18.78
6	357099Z	O-Ring (Square)	16.40	19.71
7	17351-0101S	Shaft Seal, EDPM black	41.75	50.17
8	WC36-22Z	Clamp Knob	20.34	24.44
9	C19-37AZ	Clamp	167.19	200.90
10	Chart	Impeller		
10B	Chart	Impeller Screw		
11	Chart	Diffuser		
12	U9-374Z	Diffuser O-Ring	8.88	10.43
13	U43-21SSZ	#8 Lock Washer	2.91	3.50
14	U30-542SSZ	Screw (w/ C1-271P1Z Diffuser)	3.61	4.34
15	17307-0110S	Tank Body Assembly ²	496.67	596.80
16	17307-0111S	Trap Cover Assembly ¹	112.32	134.96
17	35505-1440Z	Trap O-Ring	29.77	35.77
18	C8-58PZ	Basket	22.05	26.50
19	U178-920PZ	1/4 in. NPT Drain Plug	8.07	9.70
19	U9-359Z	Drain Plug O-Ring	2.89	3.47

Item	Part No.	Description	US List	Can. List
20	U43-41SSZ	Base Washer	4.07	4.89
21	U30-918SS	Base Screw	7.88	9.47
22	C4-78P	Base	72.55	87.18
22	C104-79P	Base w/ Motor Pad	74.26	89.23
24	U30-74SSZ	3/8-16 x 1 in. Hex Hd. Screw	7.00	8.41
	357924Z	Fan Guard Kit TEFC/Super-Duty	CALL	CALL
	356196	Max-E-Pro/IntelliPro Quick Kit (includes 6, 7, 10A, 12, 20(x2), 17)	48.11	57.81

¹ Includes Trap Cover, Trap Ring and Trap Cover O-Ring

² Includes Trap Body, Basket, Drain Plugs, and Trap Cover Assembly

³ Uses Key No. 10B Impeller Screw No. 37337-6080

⁴ Uses Key No. 10B Impeller Screw No. 37337-6081Z

⁵ Uses base C4-78P and motor pad C35-43

⁶ Uses base C104-79P and includes motor pad C35-44

Note: Pumps and replacement motors that are single speed and one (1) total HP or greater cannot be sold, offered for sale, or installed in a residential pool for filtration use in California, Title 20 CCR sections 1601-1609.

CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

MAX-E-PRO® SERIES DOE PUMP

REPLACEMENT PARTS

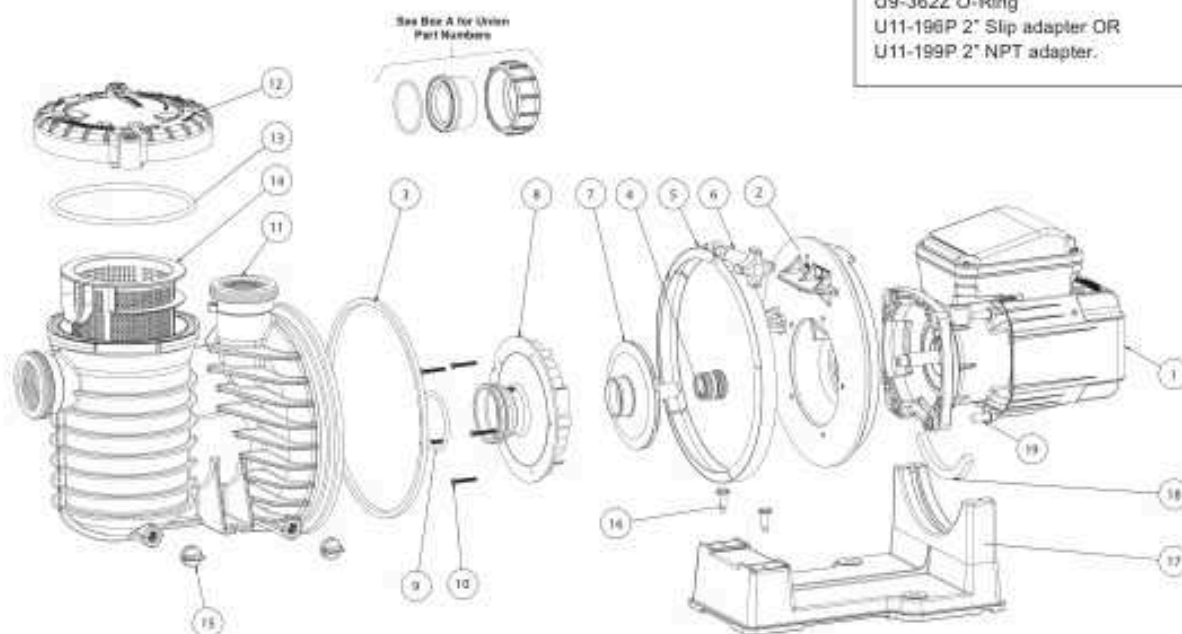


Box A

For quick disconnect pipe connections, purchase separately:
Pkg. 188 2" Slip 1/2 Union Kit or
Pkg. 189 2" NPT 1/2 Union Kit.

Kit Includes:

U11-200P Union Collar
U9-362Z O-Ring
U11-196P 2" Slip adapter OR
U11-199P 2" NPT adapter.



Replacement Parts for Product #348185

Item	Part No.	Description	US List	Can. List
MAX-E-PRO SERIES DOE REPLACEMENT PARTS				
1	356382S	Motor	695.57	835.80
2	C203-194P	Seal Plate Kit (Incl. Item# 3-4)	267.62	321.57
3	357099	Gasket, Seal Plate to Housing	CALL	CALL
4	17351-0101S	Shaft Seal	41.75	50.17
5	C19-37AZ	Band Clamp	167.19	200.90
6	WC36-22Z	Band Clamp Knob	20.34	24.44
8	356359Z	Diffuser	112.80	135.54
12	17307-0111S	Trap Cover Assembly (Incl. Item# 12-13)	112.32	134.96
13	35505-1440Z	Trap O-Ring	29.77	35.77

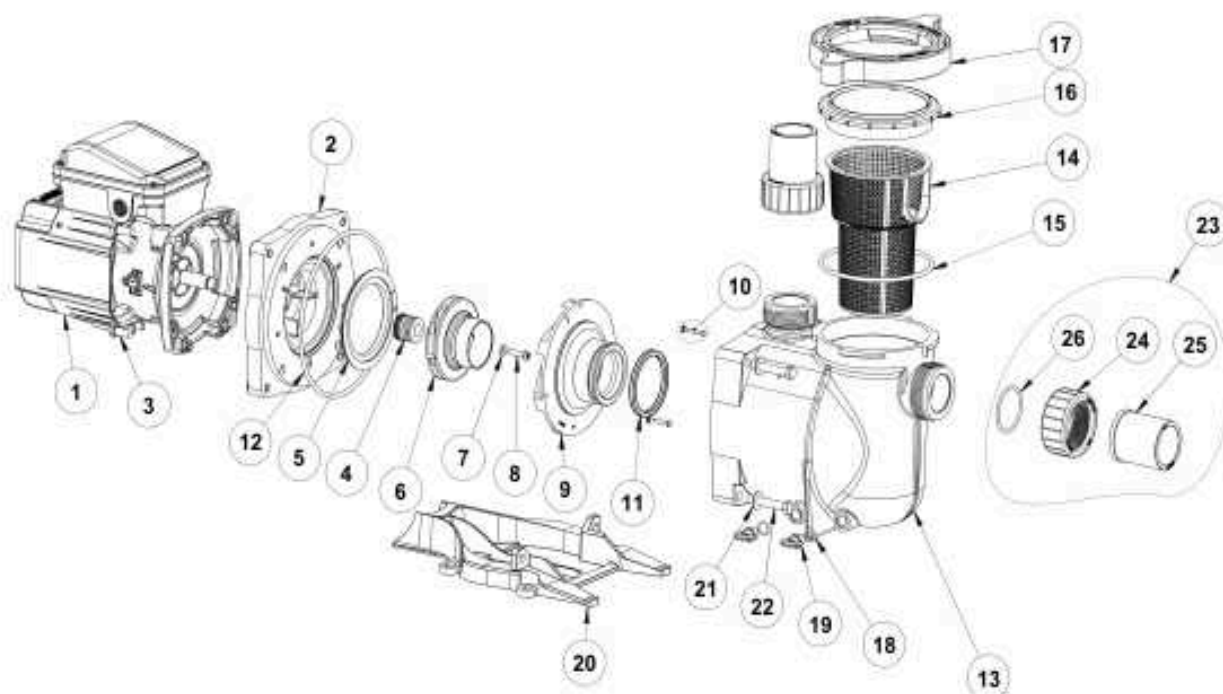
Item	Part No.	Description	US List	Can. List
14	C6-58P	Basket	CALL	CALL
16	U30-918SS	Base Screw (Qty. 2)	7.88	9.47
19	U30-74SSZ	Screw, 3/8-16 x 1" Hex Head (Qty. 4)	7.00	8.41
—	357810	Fan Guard Kit	CALL	CALL

CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

SUPERMAX® DOE PUMP

REPLACEMENT PARTS



Replacement Parts for Product #348191

Item	Part No.	Description	US List	Can. List
SUPERMAX DOE PUMPS				
1	358382S	Motor	695.67	835.80
2	355612Z	Seal Plate	139.50	167.62
3	070249	Bolt, Motor (Qty. 4)	CALL	CALL
4	354545SS	Shaft Seal Set	CALL	CALL
5	356357Z	Hydraulic Isolator	37.62	45.20
6	358358Z	Impeller	93.97	112.91
7	075713Z	Washer, Impeller Screw	2.89	3.47
8	071652Z	Screw, Impeller	5.03	6.04
9	356358Z	Diffuser	146.62	176.18
10	356213Z	Screw, Diffuser #8-32 X 7/8" (Qty. 3)	11.28	13.55
11	355030	Diffuser Seal	CALL	CALL
12	355619	O-Ring, Seal Plate	CALL	CALL
13	351089	Strainer Pot	438.04	526.35

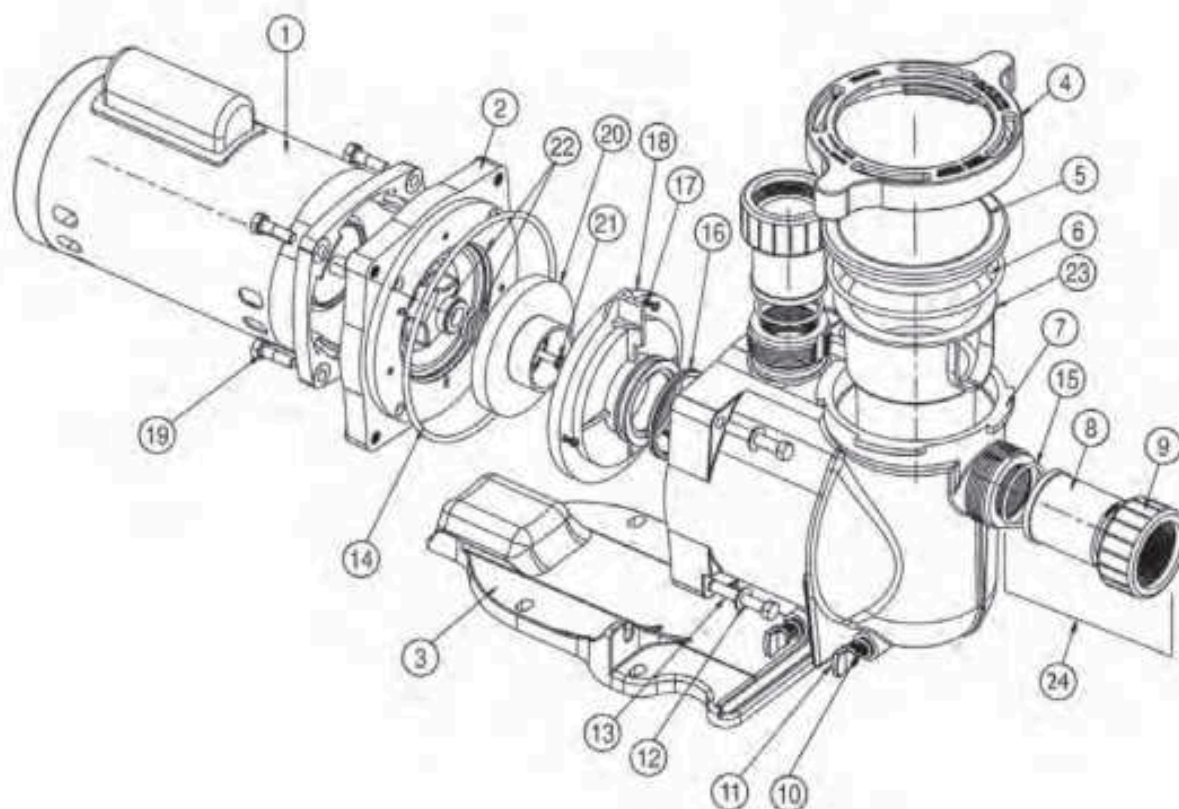
Item	Part No.	Description	US List	Can. List
14	355667Z	Strainer Basket	34.93	41.97
15	357255	O-Ring, Lid	CALL	CALL
16	350091Z	Lid	62.15	62.88
17	351090	Locking Ring	64.78	77.84
18	192115Z	O-Ring, Drain Plug, (Qty. 2)	4.04	4.85
19	357161Z	Drain Plug (Qty. 2)	8.07	9.70
21	072184	Washer, Strainer Pot, (Qty. 4)	2.48	2.98
23	351157	Union Kit (Includes Items 24-26)	135.49	162.80
24	270141Z	Union Nut (Qty. 2)	CALL	CALL
25	350093Z	Union Adapter (Qty. 2)	29.12	34.99
26	6020018Z	Union O-Ring (Qty. 2)	2.89	3.47
—	357810	Motor Fan Guard	CALL	CALL

CALIFORNIA PROPOSITION 65 WARNING

⚠ WARNING: Cancer and Reproductive Harm.
 ⚠ AVERTISSEMENT: Peut Causer le Cancer
 et des Dommages au Système Reproducteur.
 ⚠ ADVERTENCIA: Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

SUPERMAX® PUMP

REPLACEMENT PARTS



Note: Pumps and replacement motors that are single speed and one (1) total HP or greater cannot be sold, offered for sale, or installed in a residential pool for filtration use in California, Title 20 CCR sections 1601-1609.

CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

SUPERMAX® PUMP (CONT'D)

REPLACEMENT PARTS

Item	Part No.	Description	US List	Can. List
SINGLE SPEED SUPERMAX MOTORS				
1	354804S	3/4HP, 1SP, 1PH, TEFC, 115/208-230	593.93	713.67
1	354822S	1HP, 1SP, 1PH, TEFC, 115/208-230	726.14	872.53
1	354824S	1-1/2HP, 1SP, 1PH, TEFC, 208-230	855.29	1027.72
1	354816S	2HP, 1SP, 1PH, TEFC, 208-230	1019.06	1224.50
1	355021S	1 HP Motor, SQFL, 1 sp, 1 ph, 60 hz, 2115/208-230, Black	533.24	640.74
1	355023S	1-1/2 HP Motor, SQFL, 1 sp, 1 ph, 60 hz, 115/208-230, black	858.12	1031.12
1	355027S	2-1/2 HP Motor, SQFL, 1 sp, 1 ph, 60 hz, 208-230, Black	867.51	1042.40
EFFICIENT SUPERMAX MOTORS				
1	355011S	1.5 HP Motor SQFL, 1 Speed, 1 phase, 60 Hz, 115/208-230, black	618.57	743.27
1	355013S	2 HP Motor SQFL, 1 Speed, 1 phase, 60 Hz, 208-230, black	1054.77	1267.41
SUPERMAX PUMPS				
2	355612Z	Seal Plate, Black	139.50	167.62
4	351090	Clamp, Ramp & Cam, Black	64.78	77.84
5	350091Z	Lid	52.15	62.66
6	357255Z	O-ring, Lid #2-357	8.84	10.62
7	351089	Volute, Black	438.04	526.35
8	350093Z	Adapter, 2 req.	29.12	34.99
9	270141Z	Nut, 2 req.	31.27	37.57
10	192115Z	O-Ring Drain Plug, 2 req.	4.04	4.85
11	357161Z	Drain Plug, 2 req.	8.07	9.70
12	072184	Washer 3/8 in. S/S, 4 req.	2.48	2.98
14	355619Z	O-Ring Seal Bracket	17.33	20.82
15	6020018Z	O-Ring Adapter #2-226, 2 req.	2.89	3.47
16	355030Z	Seal Diffuser	15.00	18.02
17	355334Z	Screw #8-32 HEX Washer HD, 3 req.	5.03	6.04
22	354545S	Seal Set	45.83	55.07
	356210S	Seal, mechanical, ozone/salt resistant	51.07	61.37
23	355667Z	Basket, Large	34.93	41.97
24	351157	SuperMax Union Kit (includes 2 of Items 8, 9, & 15)	135.49	162.80
SUPERMAX DIFFUSERS				
18	355617	Diffuser, 1/2 HP	153.69	184.67
18	355617	Diffuser, 3/4 HP	153.69	184.67
18	355617	Diffuser, 1 HP	153.69	184.67
18	355618Z	Diffuser, 1-1/2 HP	153.69	184.67
18	355618Z	Diffuser, 2 HP	153.69	184.67
18	350170	Diffuser, 2-1/2 HP	151.35	181.86
19	070429Z	Bolt, 3/8-16 X 7/8 SS Hex Head 18-8, 4 req.	5.03	6.04

Item	Part No.	Description	US List	Can. List
SUPERMAX IMPELLERS				
20	355043	Impeller 1/2 HP	87.14	104.71
20	355043	Impeller 3/4 HP	87.14	104.71
20	355067Z	Impeller 1 HP	95.25	114.45
20	355074Z	Impeller 1-1/2 HP	95.25	114.45
20	355086Z	Impeller 2 HP	95.25	114.45
20	355093	Impeller 2-1/2 HP	92.18	110.76
20	355067Z	Impeller 1 HP, 2-SPD	95.25	114.45
20	355074Z	Impeller 1-1/2 HP, 2-SPD	95.25	114.45
20	355086Z	Impeller 2 HP, 2-SPD	95.25	114.45
21	355389Z	Screw, Impeller Locking	3.61	4.34
NOT SHOWN				
	401014Z	Motor End Cap and Screw	41.72	50.13
	357924Z	Fan Guard Kit TEFC/Super-Duty	CALL	CALL

CALIFORNIA PROPOSITION 65 WARNING
 ⚠️ WARNING: Cancer and Reproductive Harm.
 ⚠️ AVERTISSEMENT: Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠️ ADVERTENCIA: Cáncer y Daño Reproductivo.
www.p66warnings.ca.gov

DYNA-PRO®/DYNA-PRO E PUMPS

1/2 THROUGH 2-1/2 HP MODELS, SINGLE SPEED AND TWO SPEED REPLACEMENT PARTS



Box A

For quick disconnect pipe connections, purchase separately:

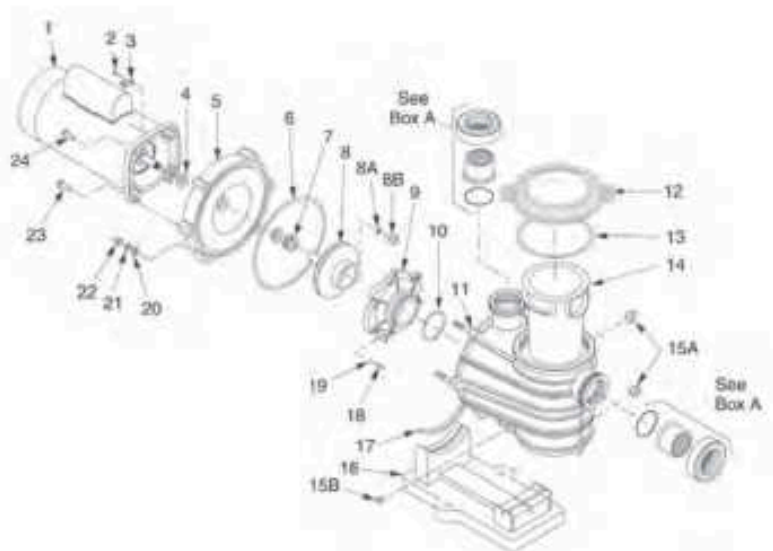
PKG 188Z 2 in. Slip 1/2 Union Kit or
Pkg. 189 2 in. NPT 1/2 Union Kit.

Includes 2 each:

U11-200P Union Collar

U9-362Z O-Ring

U11-196P 2 in. Slip adapter or
U11-199P 2 in. NPT adapter.



Item	Part No.	Description	US List	Can. List
DYNA-PRO REPLACEMENT PARTS				
2	U30-6929S	Screw #10-32 x 1/2 in.	3.40	4.09
3	U17-568	Bonding Lug	CALL	CALL
4	17351-0009	Slinger	3.01	3.62
5	C3-184P	Seal Plate	187.85	225.72
6	U9-373Z	Seal Plate Cord Ring	14.68	17.64
7	17351-01015	Shaft Seal	41.75	50.17
8	C105-236P	Impeller, 1/2 HP - Models MPEA6D-204L, MPE6C-204L, MPRA6D-204L	75.84	91.13
8	C105-236PB	Impeller, 1 HP - Models MPEA6E-205L, MPE6D-205L, MPRA6E-205L, MPRA6E-147L, MPRA6E-147LC	75.84	91.13
8	C105-236PC	Impeller, 1-1/2 HP - Models MPEA6F-206L, MPE6E-206L, MPRA6F-206L, MPRA6YF- 206L	75.84	91.13
8	C105-236PDA	Impeller, 2 HP - Models MPEA6G-207L, MPE6F-207L, MPEA6YG-207L, MPE6YF-207L, MPRA6G-207	75.84	91.13
8A	33455-1047	Gasket, Models MPEA6G-207L, MPE6F-207L, MPEA6YG-207L, MPE6YF-207L, MPRA6G-207	CALL	CALL
8A	33455-1047	Gasket, Models MPEA6G-208L, MPRA6G-208L, MPEA6YG-208L, MPE6G-208L	CALL	CALL
8B	37337-6080	Impeller Lock Screw, Models MPEA6G-207L, MPE6F-207L, MPEA6YG-207L, MPE6YF-207L, MPRA6G-207	30.83	37.05
8B	37337-6080	Impeller, Models MPEA6G- 208L, MPRA6G-208L, MPEA6YG-208L, MPE6G-208L	30.83	37.05
9	C1-270P	Diffuser - 1-1/2 HP	46.99	56.46
9	C1-270P	Diffuser - 2 HP	46.99	56.46

Item	Part No.	Description	US List	Can. List
9	C1-270P	Diffuser - 2-1/2 HP	46.99	56.46
10	U9-374Z	Diffuser O-Ring	8.68	10.43
11	C76-71P	Tank and Trap Body (Only)	436.79	524.85
12	17307-01118	Lid and Locking Ring Assembly	112.32	134.95
13	35505-1440Z	Trap Cover O-Ring	29.77	35.77
14	C8-58PZ	Trap Basket	22.05	26.90
15A	U17B-920PZ	Drain Plug	8.07	9.70
15B	U30-919SS	Mounting Screw 5/16-14 x 5/8 in.	7.00	8.41
16	C4-77P	Base - Plastic	79.63	96.68
17	C35-45	Motor Pad - for Plastic Base	7.21	8.86
18	U30-542SSZ	Screw #8-32 x 7/8 in. Rd. Hd.	3.61	4.34
19	U43-215SZ	Lock Washer #8 Ext. Tooth.	2.91	3.50
20	U43-62SSZ	Flat Washer 3/8 in.	2.75	3.30
21	U43-12SSZ	Lock Washer 3/8 in.	4.58	5.47
22	U30-75SS	Cap Screws 3/8-16 x 1-1/4 in. Hex. (LS Suffix)	4.81	5.78
23	U30-74SSZ	Cap Screws 3/8-16 x 1 in. Hex.	7.00	8.41

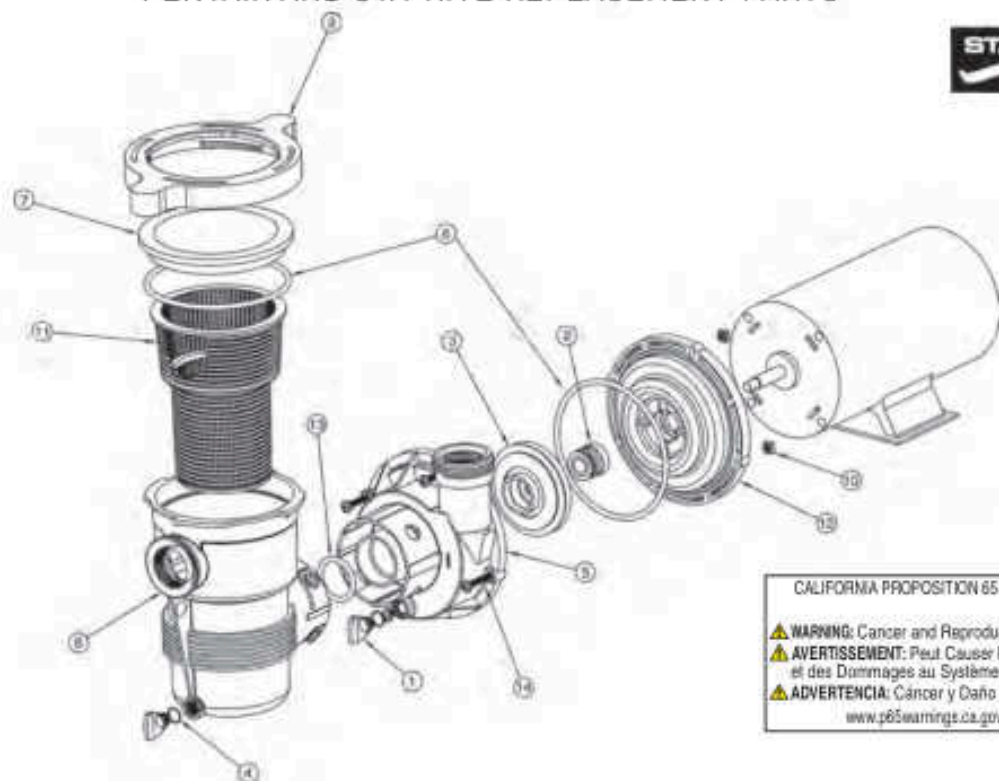
Note: Pumps and replacement motors that are single speed and one (1) Total HP or greater cannot be sold, offered for sale, or installed in a residential pool for filtration use in California, Title 20 CCR sections 1601-1609.

CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
⚠ **AVERTISSEMENT:** Peut Causer le Cancer
et des Dommages au Système Reproducteur.
⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov/

OPTIFLO® PUMP

PENTAIR AND STA-RITE REPLACEMENT PARTS



CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

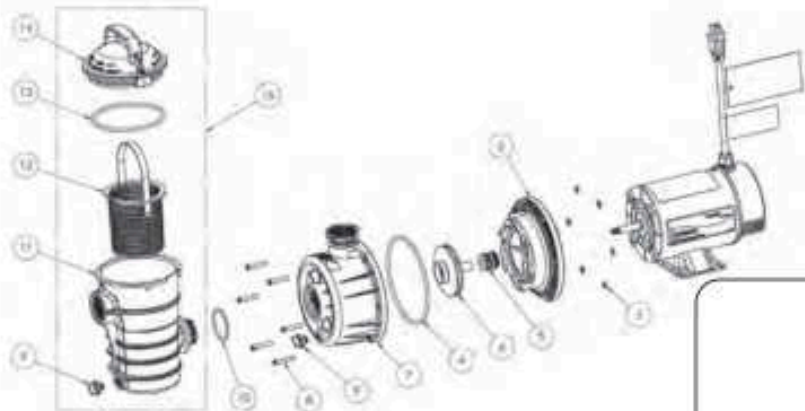
Item	Part No.	Description	US List	Can. List
OPTIFLO PUMPS				
1	357161Z	Drain plug	8.07	9.70
2	354545S	Mechanical seal	45.83	55.07
3	350017Z	Impeller, 1 HP	96.64	116.12
3	350018	Impeller, 1-1/2 HP	102.43	123.06
4	192115Z	O-ring	4.04	4.85
5	357213	Volute ¹	44.05	52.93
6	357255Z	O-ring 2-357	8.84	10.62
7	357227	Lid	19.13	22.99
7	357323	Chemical Resistant Lid	53.48	64.26
8	357228Z	Pot ¹	57.73	69.37
9	357239	Clamp ring	23.14	27.81
11	355667Z	Basket	34.93	41.97
13	350103Z	O-ring 2-130	8.84	10.62
14	98209000	1/4-20 x 1-1/2 Machine screw	3.48	4.18

¹ Includes drain plugs.

Note: Pumps and replacement motors that are single speed and one (1) Total HP or greater cannot be sold, offered for sale, or installed in a residential pool for filtration use in California, Title 20 CCR sections 1601-1609.

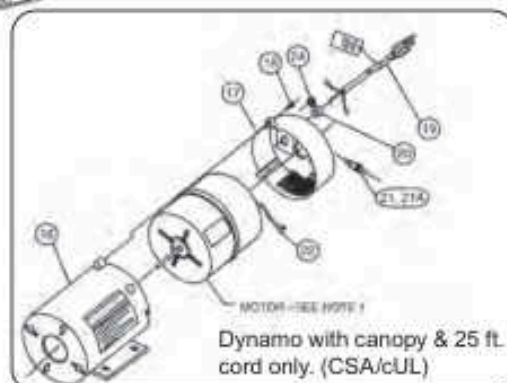
DYNAMO® PUMP

PENTAIR AND STA-RITE REPLACEMENT PARTS



CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer
 et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov



Item	Part No.	Description	US List	Can. List
DYNAMO PUMPS				
2	354832	Diffuser, 3/4 HP bracket	166.41	189.98
2	354833Z	Diffuser, 1, 1-1/2 HP bracket	166.41	189.98
3	354834	O-ring, 3/16 in. bracket diffuser	12.90	15.50
5	354545S	Seal, 5/8 in. mechanical	45.83	55.07
6	355122Z	Impeller, 1 HP	54.77	65.81
7	354830Z	Housing, body	184.57	221.78
9	U178-920PZ	Drain plug assy. - 2 req.	8.07	9.70
10	273062Z	O-ring	4.53	5.50
11	354530Z	Pot	163.97	197.03
12	354548Z	Basket w/ handle	30.59	37.12
13	354533Z	O-ring, lid	14.46	17.38
14	354531	Lid, universal	91.35	109.77
14	354113	Chemical Resistant Lid	91.35	109.77
15	354103	Pot assembly	363.28	436.49

Item	Part No.	Description	US List	Can. List
DYNAMO WITH CANOPY AND 25 FT. CORD ONLY (CSA/cUL)				
17	354882	Cap. motor enclosure (two-speed)	102.75	123.46
18	154716	Screw, No.10 self tapping	1.25	1.50
19	41412700	Bushing connector	17.21	20.68
20	155187Z	Switch, on/off toggle (CSA)	35.12	42.20
21	155193	Wire, 6 in. jumper	10.36	12.45
22	350024	Locknut, steel 1-1/2 in.	1.42	1.71
NOT SHOWN				
	352256Z	Nut, 1-1/2 in. quick connect, 2 req.	15.99	19.21
	354571Z	O-ring, 2 req.	5.60	6.73
	79137500	3 ft. cord standard assembly	103.03	123.80
	352245	Strain relief bushing for cords	CALL	CALL
	350444	Canopy switch assembly, on/off ¹	76.35	91.74
	350481	Canopy with on-off switch ²	CALL	CALL
	155380Z	Base CSA 4 in.	CALL	CALL
	155234	3 ft. cord TW	124.30	149.36
	79137800	3 ft. cord-standard	103.03	123.80

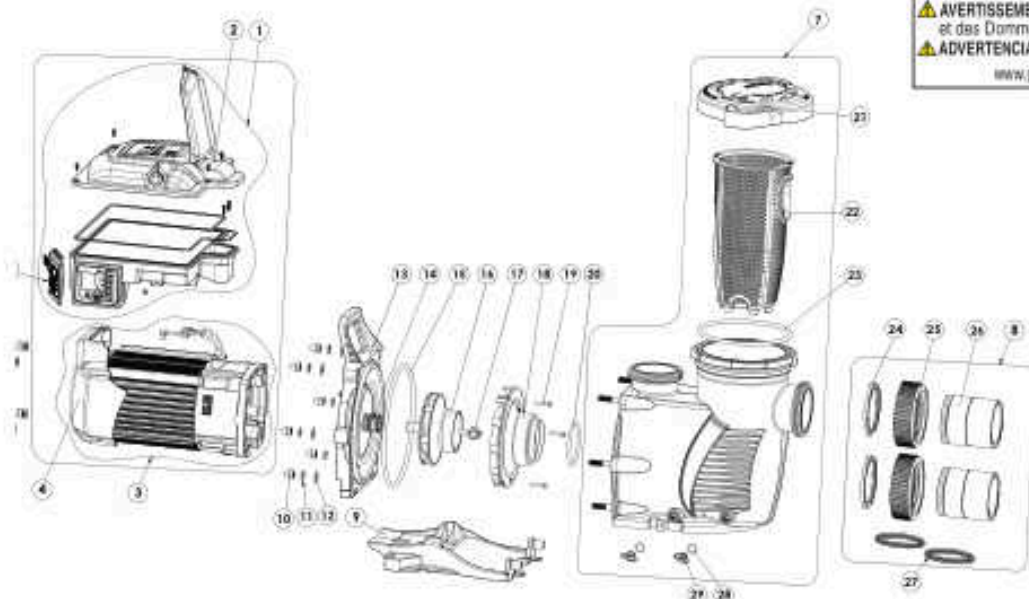
¹ Pumps manufactured before 4/13.

² Pumps manufactured after 4/13.

Note: Pumps and replacement motors that are single speed and one (1) Total HP or greater cannot be sold, offered for sale, or installed in a residential pool for filtration use in California, Title 20 CCR sections 1601-1609.

WHISPERFLOXF® VS PUMP / MAX-E-PROXF® VS PUMP

REPLACEMENT PARTS



CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer
 et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov/

Item	Part No.	Description	US List	Can. List
WHISPERFLOXF VS PUMP / MAX-E-PROXF VS PUMP				
1	358085	WhisperFloXF VS Drive Kit (includes drive, top cover, keypad cover and field wiring cover/screws)	3520.20	4229.87
1	358086	Max-E-ProXF VS Drive Kit (includes drive, top cover, keypad cover and field wiring cover/screws)	3520.20	4229.87
2	358083	WhisperFloXF VS Top Cover Kit w/Screws	803.01	964.90
2	358084	Max-E-ProXF VS Top Cover Kit w/Screws	805.17	967.49
3	358089	WhisperFloXF VS Motor w/Fan Shroud	2259.67	2715.22
3	358090	Max-E-ProXF VS Motor w/Fan Shroud	2259.67	2715.22
4	358095	WhisperFloXF VS Fan Shroud w/Screws	173.97	209.04
4	358096	Max-E-ProXF VS Fan Shroud w/Screws	173.97	209.04
5	358091	WhisperFloXF VS Field Wiring Cover w/Screws	100.86	121.18
5	358092	Max-E-ProXF VS Field Wiring Cover w/Screws	101.15	121.54
7	400000	WhisperFloXF VS Wet End Assembly	503.13	604.56
7	401000	Max-E-ProXF VS Wet End Assembly	503.13	604.56
8	410020	Union Kit	229.20	275.41
9	400042	WhisperFloXF VS Motor Base	61.41	73.79
11	U43-12SSZ	Lock Washer (Qty. 10)	4.55	5.47
12	072184	Flat Washer (Qty. 6)	2.48	2.98
13	400002	WhisperFloXF VS Seal Plate	332.52	399.58
13	401002	Max-E-ProXF VS Seal Plate	332.52	399.58
14	17351-0101S	Mechanical Seal	41.75	50.17
15	35146Z	Seal Plate O-Ring	10.02	12.04
16	400023Z	Impeller Assembly	218.22	262.21

Item	Part No.	Description	US List	Can. List
17	072172	Impeller Screw Washer (Applicable after 10/7/2019 only)	0.38	0.46
17	37337-6080	Impeller Screw, Plastic-Head (pumps mfg. before 10/7/2019)	30.83	37.05
17	358073	Impeller Screw, Metal-Head (pumps mfg. after 10/7/2019)	17.48	20.98
18	400011	Diffuser	CALL	CALL
19	353323Z	Diffuser Screws	5.23	6.28
20	350336Z	Diffuser O-Ring	5.26	6.32
21	400006	WhisperFloXF VS Lid/Locking Ring Assembly	88.54	106.39
21	401006	Max-E-ProXF VS Lid/Locking Ring Assembly	88.54	106.39
22	400007Z	Strainer Basket	55.37	66.53
23	35505-1440Z	Lid/Locking Ring O-Ring	29.77	35.77
24	410001Z	2.5 in. C-Clip Locking Ring (Qty. 2)	11.24	13.51
25	411000	2.5 in. Union Nut (Qty. 2)	30.81	37.02
26	410002Z	2.5 in. Union Adapter w/o Tap (Qty. 2)	53.10	63.80
27	410016Z	2.5 in. Diamond Seal Kit (Qty. 2)	18.93	22.75
28	192115Z	Drain Plug O-Ring (Qty. 2)	4.04	4.85
29	071131Z	WhisperFloXF VS Drain Plug (2 req.)	9.85	11.84
29	357161Z	Max-E-ProXF VS Drain Plug (Qty. 2)	8.07	9.70

NOT SHOWN

356324Z	External Control Wiring Kit	120.32	144.88
97014-4203KIT	3-inch Flowmeter Kit	CALL	CALL
400030Z	Seal Plate Hardware and O-Ring Kit*	100.61	120.89
400012	Riser Plate, XF to Challenger	106.23	127.65

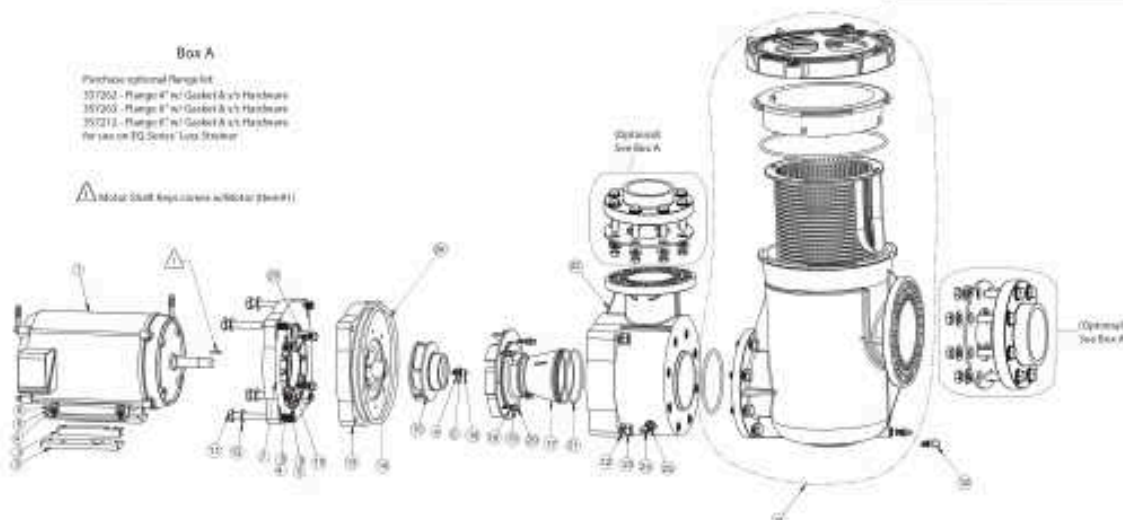
*NOTE: HARDWARE AND O-RING KIT INCLUDES ITEM NO. 9-11 AND 14.

EQ SERIES® COMMERCIAL PLASTIC PUMP

REPLACEMENT PARTS

CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer
 et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov/



Part No.	Model No.	HP	Phase	Motor Support (Item No. 2)	Additional Motor Support (Item No. 3)	Motor No. (Item No. 1)	Impeller (Item No. 15)	Diffuser (Item No. 17)
340019, 340030	EQ500	5	1	356713	356712	357065S	350030	350032
340020, 340031	EQK500	5	3	356713	356712	357068S	350030	350032
340604, 340608	EQKT500	5	3	356713	356712	350731Z	350030	350032
340021, 340032	EQ750	7-1/2	1	356713	N/A	357066S	350029	350033
340022, 340033	EQK750	7-1/2	3	356713	356712	357069S	350029	350033
340605, 340609	EQKT750	7-1/2	3	356713	N/A	350732Z	350029	350033
340237, 340238	EQ1000	10	1	356713	N/A	357063S	350028	350033
340023, 340034	EQK1000	10	3	356713	N/A	357070S	350028	350033
340606, 340610	EQKT1000	10	3	356713	N/A	350733Z	350028	350033
340024, 340035	EQK1500	15	3	356713	N/A	357071S	350027	356735
340607, 340611	EQKT1500	15	3	356713	N/A	350734Z	350027	356735
340045, 340047	EQK1000 EXPL PF, 50 Hz	10	3	356713	N/A	350112S	350027	356735
340046, 340048	EQK750 EXPL PF, 50 Hz	7-1/2	3	356713	N/A	350113S	350028	350033
340049, 350083	EQK1000, 50 Hz	10	3	356713	N/A	350153S	350027	356735
340080, 340084	EQK750, 50 Hz	7-1/2	3	356713	N/A	350154S	350028	350033
340081, 340085	EQK500, 50 Hz	5	3	356713	356712	350155S	350029	350033
340082, 340086	EQK300, 50 Hz	3	3	356713	356712	350156S	350030	350032
340014, 340026	EQW300	3	1	356713	356712	357064S	350027	356735
340016, 340027	EQWK300	3	3	356713	356712	357067S	350027	356735
340018, 340029	EQWK500	5	3	356713	356712	350158S	350070Z	357273
340017, 340028	EQW500	5	1	356713	356712	350159S	350070	357273
340148, 340155	EQK500 575V	5	3	356713	356712	355038S	350030	350032
340149, 340156	EQK750 575V	7-1/2	3	356713	356712	355039S	350029	350033

Call for pricing on these items.

EQ SERIES® COMMERCIAL PLASTIC PUMP (CONT'D)

REPLACEMENT PARTS

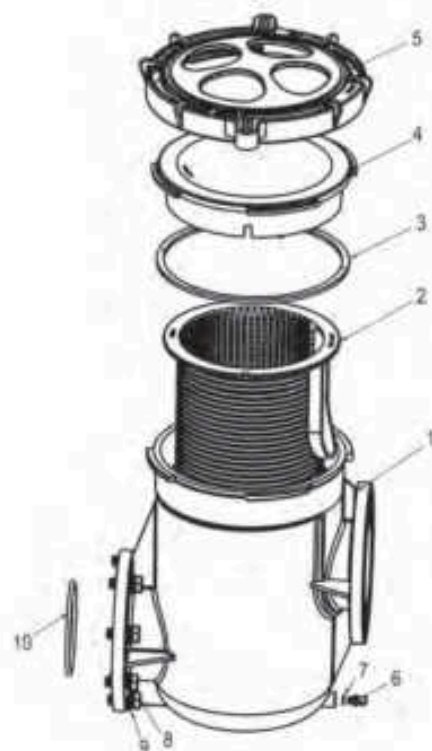
Item	Part No.	Description	US List	Can. List
EQ SERIES PUMP				
1		Motor - See Table on Prev Page		
2		Support - Motor - See Table on Prev Page		
3		Support Adapter - See Table on Prev Page		
4	072184	Washer, Flat 3/8 in. ID x 7/8 in. OD .05 Thk 18-8 s/s - (qty. 51 & qty. 9)	2.48	2.98
5	98220600Z	Washer Split Lock 3/8 in. 18-8 s/s - (qty. 51 & qty. 9)	2.48	2.98
6	A135	Screw 3/8 in.-16 x 3/4 in. Hx Hd Cap 18-8 s/s (EQ750, 1PH, EQ1000, EQ1500) - (qty. 4)	19.84	23.84
6	350073	Screw 3/8 in.-16 x 1-1/2 in. Hx Hd Cap 18-8 s/s (EQ300, EQ500, EQ750, 3PH) - (qty. 4)	9.14	10.98
7	358790	Adapter - Motor - EQ Series	1643.27	1974.55
8	075842	Washer, Flat 1/2 in. ID x 1-1/4 in. OD .125 Thk 300 s/s - (qty. 4)	2.48	2.98
9	350063	Washer Split Lock 1/2 in. 18-8 s/s - (qty. 4)	11.73	14.09
10	U30-745SZ	Screw 3/8 in.-16 x 1 in. Hx Hd Cap 18-8 s/s (EQ300, EQ500, EQ750, 3PH) - (qty. 4)	7.00	8.41
10	071687	BLT 1/2-13 x 1.25 STL HH SS - (qty. 4)	10.34	12.42
11	356710	Screw 5/8 in.-11 x 6-1/2 in. Hx Hd Cap 18-8 s/s - (qty. 4)	224.40	269.64
12	356789	Washer, Flat 11/16 in. ID x 1-5/16 in. OD .078 Thk 300 s/s (qty. 8)	2.48	2.98
13	356795	Seal Plate - EQ Series	1942.04	2333.56
14	071725S	Seal Set	81.55	97.99
15		Impeller - See Table on Prev Page		
16	071037	Screw 3/8 in.-16 x 1 in. Sckt. Hd Cap 18-8 s/s	10.59	12.72

Item	Part No.	Description	US List	Can. List
17		Diffuser - See Table on Prev Page		
18	51008500	Washer, Flat 1/4 in. 300 s/s - (qty. 4)	6.62	7.96
19	072172	Washer Split Lock 1/4 in. 18-8 s/s - (qty. 4)	0.38	0.46
20	350035	Screw 1/4 in.-20 x 1-1/2 in. Hx Hd Cap 18-8 s/s (EQ500, EQ750, EQ1000) - (qty. 4)	8.76	10.53
21	350037	O-ring Diffuser 3/16 in. x 4-7/8 in.	CALL	CALL
22	356755	Housing - EQ Series	5826.38	7000.98
23	356776	Nut 5/8 in.-11 Hx Brass - (qty. 5)	28.68	34.46
24	357161Z	Drain Plug	8.07	9.70
25	192115Z	O-ring Drain Plug	4.04	4.85
26	350060	Pin Dowel 5/16 in. x 1-3/4 in. 18-8 s/s - (qty. 2)	42.09	50.59
28	356780	O-ring Seal Plate 3/8 in. x 11 in. dia.	CALL	CALL
29	340013	Strainer Pot Assy Complete EQ 6 in. x 6 in.	2548.22	3061.94
30	350087	Pressure Relief Valve	112.66	135.37
NOT SHOWN				
	351137S	EQ Alignment Tool Seal Plate to Motor	419.29	503.82
	355930	5HP 3-phase TEFC power end	7558.48	9082.27
	355931	7-1/2HP 3-phase TEFC power end	8400.10	10093.58
	355932	10HP 3-phase TEFC power end	9617.26	11556.10
	355933	15HP 3-phase TEFC power end	11103.51	13341.98

Item	Part No.	Description	US List	Can. List
EQ SERIES HAIR & LINT STRAINER				
1	356725	Pot EQ strainer	1980.54	2379.82
2	357184	Basket EQ strainer	384.27	437.71
3	350166	Gasket, EQ lid	36.71	44.11
4	356750	Lid EQ clear	825.50	991.92
5	350171	Clamp Cam & Ramp* EQ (No Lid)	1140.65	1370.61
6	357161Z	Drain Plug	8.07	9.70
7	192115Z	O-ring drain plug	4.04	4.85
8	356789	Screw, 5/8 in., 11 x 1-3/4 in. Hx Hd cap 18-8 SS (qty. 8)	18.10	21.75
9	356789	Washer, flat 11/16 in. ID x 1-5/16 in. OD .078 thk 300 SS (qty. 8)	2.48	2.98
10	350013Z	O-ring pot flange	6.04	7.26
NOT SHOWN				
	350087	Pressure relief valve, 1/4 in. NPT	112.66	135.37

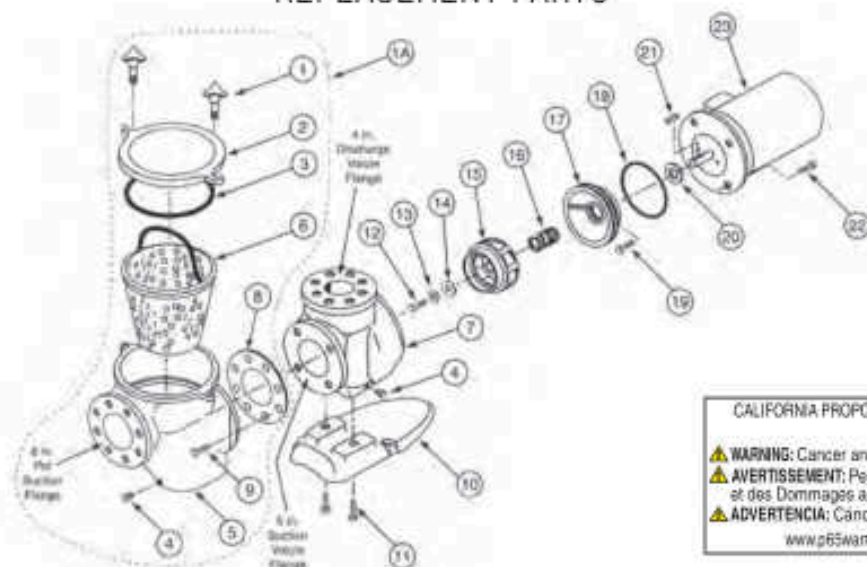
CALIFORNIA PROPOSITION 65 WARNING

WARNING: Cancer and Reproductive Harm.
AVERTISSEMENT: Peut Causer le Cancer et des Dommages au Système Reproducteur.
ADVERTENCIA: Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov



C SERIES® HIGH PERFORMANCE COMMERCIAL PUMP

REPLACEMENT PARTS



CALIFORNIA PROPOSITION 65 WARNING:

WARNING: Cancer and Reproductive Harm.
AVERTISSEMENT: Peut Causer le Cancer et des Dommages au Système Reproducteur.
ADVERTENCIA: Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

Item	Part No.	Ref. No.	Description	US List	Can. List
C SERIES PUMPS					
1	075280	54475280618	Hand nut assembly, bronze, 2 req.	226.91	272.66
1A	072747		C series pot assembly	14897.93	17901.35
2	075275	26075275219	Cover, C-16, bronze	1645.77	1977.56
3	071433	3640525457	O-ring, C-18	15.58	18.72
4	071551	6000002190	Plug pipe, 1/4 in. bronze, 1 req.	9.21	11.07
5	075271Z	79675271199	Pot mach. bronze	7773.39	9340.51
6	072795	70472795100	Basket, C-29 SS 11 in.	774.30	930.40
7	075273Z	18075273199	Volute, C-2 bronze	7668.47	9214.43
8	070943	36470943603	Gasket flange, P-135, 5 in.	47.70	57.32
9	071683	1680634104	Screw, 3/4-10, 1-3/4, SS, 4 req.	59.54	71.54
10	075287	82075287632	Foot, C-4 coated	276.53	332.28
11	071688	1680558359	Screw, 5/8, 11 x 1 stl. hh., 2 req.	3.15	3.79
12	071037	1680115104	Impeller, C-35 lock screw	10.59	12.72
13	071048	90871048212	Impeller, washer, C-71	23.92	28.74
14	075713Z	3642034603	Impeller, washer gasket	2.89	3.47
15	073829	44473328208	Impeller, CH-50/CHK-50/CHKL-50, 5HP, 1PH, 3PH, high hd.	2539.85	3051.88
15	070228	44470228208	Impeller, CM-50/CMK-50/CMKL-50, 5HP, 1PH, 3PH, med. hd.	2539.85	3051.88
15	073829	44473829208	Impeller, CH-75/CHK-75/CHKL-75, 7.5HP, 1PH, 3PH, high hd.	2539.85	3051.88
15	070227	44470227208	Impeller, CM-75/CMK-75/CMKL-75, 7.5HP, 1PH, 3PH, med. hd.	2539.85	3051.88
15	073830	44473830208	Impeller, CH-100/CHK-100/CHKL-100, 10HP, 1PH, 3PH, high hd.	2539.85	3051.88

Item	Part No.	Ref. No.	Description	US List	Can. List
15	070226	44470226208	Impeller, CM-100/CMK-100/CMKL-100, 10HP, 1PH, 3PH, med. hd.	2539.85	3051.88
15	073831	44473831208	Impeller, CHK-150/CHKL-150, 15HP, 3PH, high hd.	2539.85	3051.88
15	070225	44470225208	Impeller, CMK-150/CMKL-150, 15HP, 3PH, med. hd.	2539.85	3051.88
15	073832	44473832208	Impeller, CHK-200/CHKL-200, 20HP, 3PH, high hd.	2539.85	3051.88
16	071725S	71271725753	Seal, C-7, PS-360	81.55	97.99
17	070906	11670906199	Flange, mach., C-52 brass	1106.20	1329.21
18	071423	3640508457	O-ring, C-70	6.16	7.40
19	071681	1680378104	Screw, 3/8, 16 x 7/8 in. CS hh., 2 req.	CALL	CALL
20	072185	7641043478	Water slinger, C-115	16.43	19.74
21	071046	4720201104	Impeller, key, 3/16 in.	41.61	50.00
22	071687	1680155113	Screw, 1/2, 13 x 1-1/4 stl. hh., 4 req.	10.34	12.42
60 HERTZ MOTORS					
23	357205S		Motor package, 5HP, 1PH, 200/208V	6087.79	7315.09
23	071366S	52571366999	Motor package, 5HP, 1PH, 230V	6053.25	7273.59
23	357206S		Motor package, 5HP, 3PH, 200/208V	5279.65	6344.03
23	071364S	52571364999	Motor package, 5HP, 3PH, 208-220/440	5279.73	6344.12
23	357207S		Motor package, 7-1/2 HP, 1PH, 200/208V	6602.63	7933.72
23	357204S	525357204999	Motor package, 7-1/2 HP, 1PH, 230V	7170.42	8615.98
23	357208S		Motor package, 7-1/2 HP, 3PH, 200/208V	5323.53	6396.75
23	071365S	52571365999	Motor package, 7-1/2 HP, 3PH, 208-220/440V	5781.34	6946.86

C SERIES® HIGH PERFORMANCE PUMP (CONT'D)

REPLACEMENT PARTS

Item	Part No.	Ref. No.	Description	US List	Can. List
C SERIES PUMPS					
60 HERTZ MOTORS (Cont'd)					
23	357247S		Motor package, 7.5HP, 3PH, 575V	CALL	CALL
23	357209S		Motor package, 10HP, 3PH, 200/208V	7857.38	8201.11
23	357249S		Motor package, 10HP, 1PH, 230V	8756.74	8118.90
23	071363S	52571363999	Motor package, 10HP, 3PH, 208-220/440V	8315.88	9992.36
23	357238S		Motor package, 10HP, 3PH, 575V	7701.08	8253.62
23	357210S		Motor package, 15HP, 3PH, 200/208V	8970.48	10778.93
23	071361S	52571361999	Motor package, 15HP, 3PH, 208-220/440V	9741.90	11705.87
23	357245S		Motor package, 15HP, 3PH, 575V	CALL	CALL
23	357211S		Motor package, 20HP, 3PH, 200/208V	14835.82	17826.72
23	071382S	52571382999	Motor package, 20HP, 3PH, 208-220/440V	CALL	CALL
23	357246S		Motor package, 20HP, 3PH, 575V	14835.82	17826.72
50 HERTZ MOTORS					
23	072737S	52572737999	Motor, 5HP, 3PH, 380/415V	4889.34	5875.03
23	072739S	52572739999	Motor, 7.5HP, 3PH, 380/415V	5353.93	6433.28
23	072740S	52572740999	Motor, 10HP, 3PH, 380/415V	4532.86	5446.68
23	072742S	52572742999	Motor, 15HP, 3PH, 380/415V	CALL	CALL
23	072744S	52572744999	Motor, 20HP, 3PH, 380/415V	14835.82	17826.72
Motor subassemblies include items No.12 -21 and 23					
	073260	A073260	Motor, sub assembly, CM-50	CALL	CALL
	073262	A073262	Motor, sub assembly, CMK-50 ¹	CALL	CALL
	073264	A073264	Motor, sub assembly, CH-50	CALL	CALL
	073265	A073265	Motor, sub assembly, CHK-50 ²	CALL	CALL
	073263	A073263	Motor, sub assembly CMK-75 ³	CALL	CALL
	073266	A073266	Motor, sub assembly CHK-75 ²	CALL	CALL
	073680	A073680	Motor, sub assembly CMK-100 ²	15190.31	18252.68
	073267		Motor, sub assembly CHK-100 ²	CALL	CALL
	073261	A073261	Motor, sub assembly CMK-150 ⁴	CALL	CALL
	073268	A073268	Motor, sub assembly CHK-150 ²	CALL	CALL

Item	Part No.	Ref. No.	Description	US List	Can. List
	073269	A073269	Motor, sub assembly CHK-200 ²	CALL	CALL
	357910	A357910	Motor, sub assembly CH-75, 1PH, 230V ³	CALL	CALL
	357930	A357930	Motor, sub assembly CM-75, 1PH, 200V ¹	CALL	CALL
	357935	A357935	Motor, sub assembly CH-75, 1PH, 200V ³	CALL	CALL
	357250		Motor, sub assembly CH-100, 10HP, 1PH, 230V	CALL	CALL
	357251		Motor, sub assembly CM-100, 1PH, 230V	CALL	CALL
	014700	A014700	Motor, sub assembly CMKL-50 380/415V ⁴	CALL	CALL
	014801	A014801	Motor, sub assembly CHKL-50 380/415V ⁴	CALL	CALL
	014701	A014701	Motor, sub assembly CMKL-75 380/415V ⁴	CALL	CALL
	014802	A014802	Motor, sub assembly CHKL-75 380/415V ⁴	CALL	CALL
	014702	A014702	Motor, sub assembly CMKL-100 ⁴	CALL	CALL
	014803	A014803	Motor, sub assembly CHKL-100 ⁴	CALL	CALL
	014703	A014703	Motor, sub assembly CMKL-150 ⁴	CALL	CALL
	014804	A014804	Motor, sub assembly CHKL-150 ⁴	CALL	CALL
	014805	A014805	Motor, sub assembly CHKL-200 ⁴	CALL	CALL

¹ Includes: 2 of item No. 1, 1 each of items No. 2 thru No. 6, 1 of item No. 8 and 4 of item No. 9.

² All motor subassemblies are 60 Hertz 220/440V, 3 phase.

³ All motor subassemblies are single phase 60 Hertz.

⁴ All motor subassemblies are 50 Hertz 380/415V, 3 phase.

Notes:

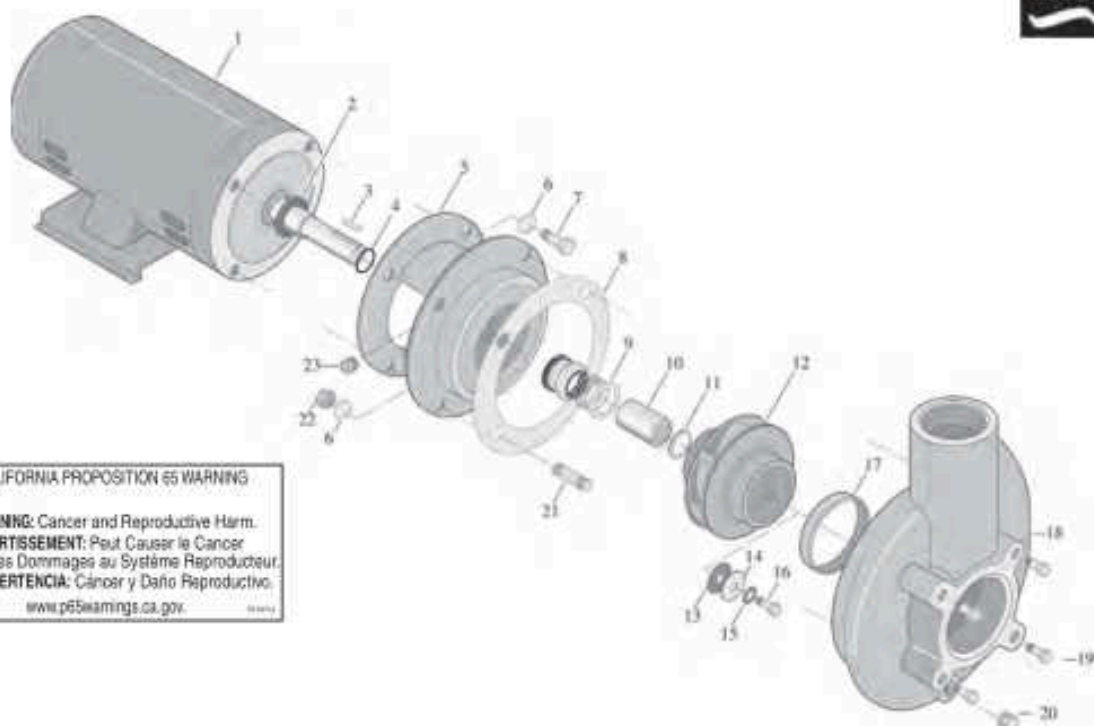
- All bronze C-series parts will retrofit older cast iron models.
- Standard flange not included with pump.
- For all 200/208V applications, use 200/208V motors only.

CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

C/CC SERIES™ CENTRIFUGAL PUMP

3 HP MODEL REPLACEMENT PARTS



CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

Item	Part No.	Description	US List	Can. List
CENTRIFUGAL PUMP - C/CC SERIES - 3 HP				
1	C218-177	Motor 230V/60H/1 Ph.	CALL	CALL
1	C218-178	Motor 200V/60H/3 Ph.	CALL	CALL
1	C218-179	Motor 230/460V/60H/3 Ph.	CALL	CALL
1	C218-191	Motor 200V/60H/1 Ph.	CALL	CALL
3	U65-42A	Key, Impeller	20.09	24.14
4	U9-265	O-Ring	4.07	4.89
5	C2-81	Adapter (Models: CCMH-136, CCM2H-136, CCM2H-136S, CCM2H3-136, CCM2H3-136S, CCHH-137S, CCH2H-137S, CCH2H3-137, CCH2H3-137S)	372.88	448.05
5	C2-81D	Adapter (Models: CMH-136, CMH3-136, CM2H-136, CM2H3-136, CHH-137, CHH3-137, CH2H3-137)	1357.75	1631.47
6	U43-122P	Lockwasher, 3/8 in.	CALL	CALL
7	U30-73ZP	Capscrew, 3/8-16 x 7/8 in.	CALL	CALL
8	C20-77	Gasket	CALL	CALL
9	U109-433SS	Shaft Seal (Replaces U109-220, effective 8/00)	213.75	256.84
10	C23-58	Shaft Sleeve	202.26	243.04
11	C20-101	Gasket, Sleeve	5.20	6.25
12	C105-224DF	Impeller (Silicon Brass) (Models: CCHH-137S, CCHH3-137S, CCH2H-137S, CCH2H3-137, CCH2H3-137S, CHH-137, CHH3-137, CH2H3-137)	1181.42	1419.59
13	C20-100	Gasket, Impeller	5.20	6.25
14	C43-45SS	Washer, Impeller	10.01	12.03
15	C43-46	Washer, Stat-O-Seal	8.91	10.71

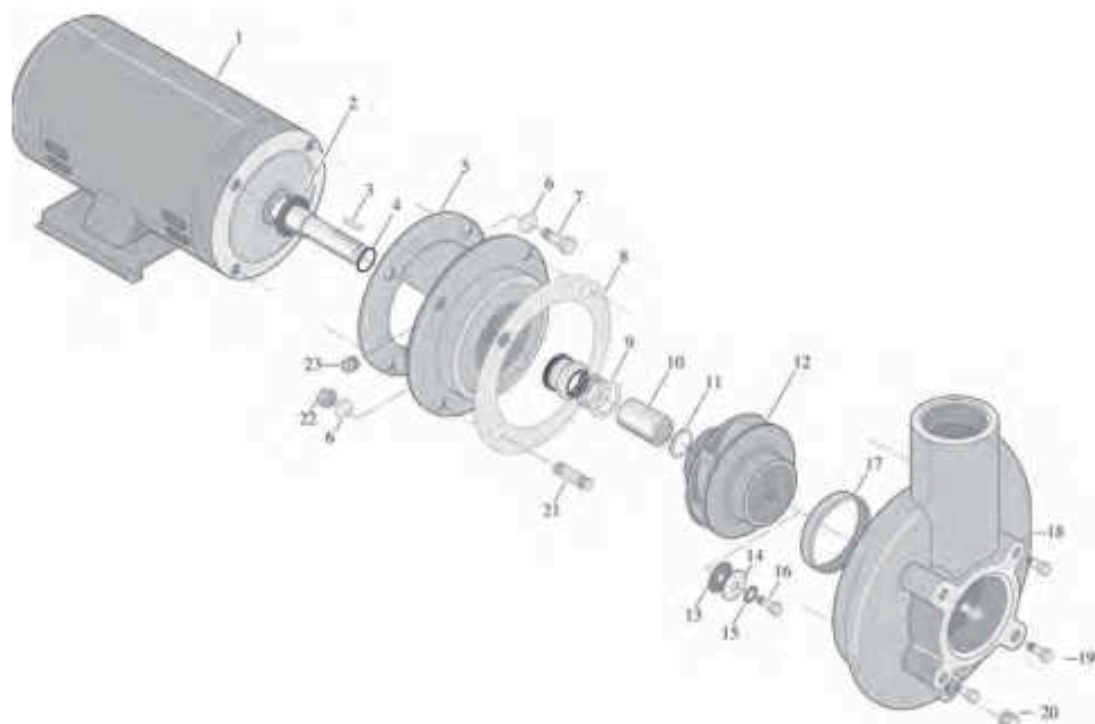
Item	Part No.	Description	US List	Can. List
16	U30-72SS	Screw, Impeller 3/8-16 x 3/4 in.	6.80	8.17
17	C23-40	Wear Ring Only	CALL	CALL
18	C101-167D	Volute Assembly (Incl. 17 Only) (Models CMH-136, CMH3-136, CM2H-136, CM2H3-136, CHH-137, CHH3-137, CH2H3-137)	CALL	CALL
20	U78-941ZPV	Pipe Plug, 1/4 in. NPT, Hex Head	2.59	3.11
21	U30-22SS	Stud, 3/8-16 x 1/16 in.	CALL	CALL
22	U36-382P	Nut, Hex 3/8 x 16 - (Models CCMH-136, CCM2H-136, CCM2H-136S, CCM2H3-136, CCM2H3-136S, CCHH-137S, CCHH3-137S, CCH2H-137S, CCH2H3-137, CCH2H3-137S)	CALL	CALL
23	U78-57SSS	Pipe Plug, 1/4 in. NPT	CALL	CALL

Note: Model numbers with a "3" in them indicate a 3-Phase motor. Model numbers with a "2" in them indicate a 200V motor.

Note: C Series with different hydraulic numbers (CCMH-93) are older models that use different parts. Consult factory for older models.

C/CC SERIES™ CENTRIFUGAL PUMP

5 HP MODEL REPLACEMENT PARTS



Item	Part No.	Description	US List	Can. List
CENTRIFUGAL PUMP - C/CC SERIES 5 HP				
1	C218-180	Motor 230V/60Hz/1 Ph.	CALL	CALL
1	C218-182	Motor 230V/480V/60Hz/3 Ph.	CALL	CALL
1	C218-181	Motor 200V/60Hz/3 Ph.	CALL	CALL
3	U65-42A	Key, Impeller	20.09	24.14
4	U9-265	O-Ring	4.07	4.89
5	C2-81	Adapter (Models: CCHJ-138, CCHJ138S, CCHJ3-138S, CCH2J3-138S)	372.86	448.05
5	C2-81D	Adapter (Models: CHJ-138, CH2J3-138, CH2J3-138S)	1357.75	1631.47
6	U43-122P	Lockwasher, 3/8 in.	CALL	CALL
7	U30-732P	Capscrew, 3/8-16 x 7/8 in.	CALL	CALL
8	C20-77	Gasket	CALL	CALL
9	U109-433SS	Shaft Seal	213.75	256.84
10	C23-56	Shaft Sleeve	202.26	243.04
11	C20-101	Gasket, Sleeve	5.20	6.25
12	C105-224DE	Impeller (Silicon Brass)	1210.01	1453.95
13	C20-100	Gasket, Impeller	5.20	6.25
14	C43-45SS	Washer, Impeller	10.01	12.03
15	C43-46	Washer, Stat-O-Seal	8.91	10.71
16	U30-725S	Screw, Impeller 3/8-16 x 3/4 in.	6.80	8.17

Item	Part No.	Description	US List	Can. List
17	C23-40	Wear Ring Only	CALL	CALL
18	C101-167D	Volute Assembly (Incl. 17 Only) (Models: CHJ-138, CH2J3-138, CH2J3-138S)	CALL	CALL
20	U78-941ZPV	Pipe Plug, 1/4 in. NPT, Hex Head	2.50	3.11
21	U30-22SS	Stud, 3/8 - 16 x 1-1/4 in.	CALL	CALL
22	U36-38ZP	Nut, Hex 3/8 x 16 in. (Models: CCHJ-138, CCHJ138S, CCHJ3-138S, CCH2J3-138S)	CALL	CALL
23	U78-57SSS	Pipe Plug, 1/4 in. NPT	CALL	CALL

Note: Model numbers with a "3" in them indicate a 3-Phase motor. Model numbers with a "2" in them indicate a 200V motor.

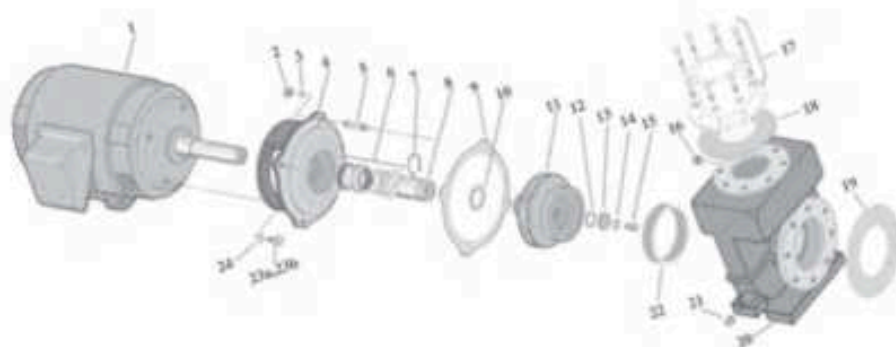
Note: C Series with different hydraulic numbers (CCMH-93) are older models that use different parts. Consult factory for older models.

CALIFORNIA PROPOSITION 65 WARNING

⚠ WARNING: Cancer and Reproductive Harm.
⚠ AVERTISSEMENT: Peut Causer le Cancer et des Dommages au Système Reproducteur.
⚠ ADVERTENCIA: Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

CSPH/CCSPH SERIES™ PUMP

REPLACEMENT PARTS



Item	Part No.	Description	US List	Can. List
230 VOLT/1 PHASE OR 230/460 VOLT/3 PHASE				
1	S22351	Motor 230V/1 Ph. - 7-1/2 HP (Models: CSPHK-1421, CCSPHK-1421, CSPHK3-1422, CCSPHK3-1422)	CALL	CALL
1	62500-0101	Motor 230V/1 Ph. - 10 HP (Models: CSPHL-143, CCSPHL-143M, CSPHL3-1431, CCSPHL3-1431)	CALL	CALL
1	S22353	Motor 230V/3 Ph. - 7-1/2 HP (Models: CSPHK-1421, CCSPHK-1421, CSPHK3-1422, CCSPHK3-1422)	CALL	CALL
1	S22358	Motor 230V/3 Ph. - 10 HP (Models: CSPHL-143, CCSPHL-143M, CSPHL3-1431, CCSPHL3-1431)	CALL	CALL
1	S22357	Motor 230V/3 Ph. - 15 HP (Models: CSPHM3-1441, CCSPHM3-1441)	CALL	CALL
1	S28574	Motor 230V/3 Ph. - 20 HP (Models: CSPHN3-1451, CCSPHN3-1451)	CALL	CALL
1	16830-0320	Motor 230V/3 Ph. 7-1/2 HP (Models: CSPH2K3-142, CCSPH2K3-142)	CALL	CALL
1	16831-0320	Motor 200V/3 Ph. - 10 HP (Models: CSPH2L3-143, CCSPH2L3-143)	CALL	CALL
1	16832-0320	Motor 200V/3 Ph. - 15 HP (Models: CSPH2M3-144, CCSPH2M3-144)	CALL	CALL
1	16833-0320	Motor 200V/3 Ph. - 20 HP (Models: CSPH2N3-145, CCSPH2N3-145)	CALL	CALL
2	S23488	Nut, 1/2 in.	7.00	8.41
3	U43-13SS	Lockwasher, 1/2 in.	CALL	CALL
3	U43-12SSZ	Lockwasher, 3/8 in. ²	4.55	5.47
4	L05329	Bracket - 7-1/2 HP (3 Ph. Models)	488.70	584.82
4	L05328	Bracket - 10 HP (CSPH, CSPH2 Models) - 15 HP (CSPH, CSPH2 Models) - 7-1/2 HP (CSPH, CSPH2 Models)	501.18	602.22
4	L05779	Bracket - 20 HP (CSPH, CSPH2 Models)	1300.89	1563.15
4	16830-2201	Bracket - 7-1/2 HP (3 Ph. Models)	2130.16	2559.60
4	16830-2203	Bracket - 10 HP (CCSPH, CCSPH2 Models) - 15 HP (CCSPH, CCSPH2 Models) - 7-1/2 HP (CCSPH, CCSPH2 Models)	2288.27	2749.59
5	30747-0152	Stud, 1/2-13 x 1-1/2 in.	46.99	56.46
6	S32014	Mechanical Shaft Seal	237.79	285.73
6	S32015	Mechanical Shaft Seal - 20 HP	512.68	616.04
7	S11207	Retaining Ring	31.40	37.73
7	S16767	Retaining Ring - 20 HP (Models: CSPHN3-1451, CCSPHN3-1451)	69.83	83.91

Item	Part No.	Description	US List	Can. List
8	37447-0001L	Shaft Sleeve	CALL	CALL
8	37447-0002L	Shaft Sleeve - 20 HP	CALL	CALL
9	S04757	Gasket (Volute to Bracket)	24.44	29.37
10	33455-8044	Gasket (Impeller to Shaft Sleeve)	11.65	14.00
10	33455-8046	Gasket (Impeller to Shaft Sleeve) - 20 HP	11.65	14.00
11	16830-0209	Impeller - 7-1/2 HP	2351.14	2825.13
11	16830-0210	Impeller - 10 HP	2119.85	2547.21
11	16830-0211	Impeller - 15 HP	2422.44	2910.80
11	16830-0212	Impeller - 20 HP	2900.58	3485.34
12	33455-8043	Gasket (Impeller to Washer)	11.65	14.00
12	33455-8045	Gasket (Impeller to Washer) - 20 HP	CALL	CALL
13	38917-0203	Impeller Washer	107.10	128.69
14	C43-46SS	Stat-O-Seal Washer	27.02	32.47
14	C43-46SSA	Stat-O-Seal Washer - 20 HP (Models: CSPHN3-1451, CCSPHN3-1451)	34.38	41.31
15	S23566	Capscrew, 3/8-16 x 1 in. ¹	CALL	CALL
15	S23619	Capscrew, 1/2-13 x 1 in. ²	11.18	13.43
16	U78-57DT	Pipe Plug 1/4 in. NPT	CALL	CALL
17	16830-0400	Hardware Kit	122.21	146.65
18	33450-8042	Gasket (Volute Discharge)	28.50	34.25
19	33450-8041	Gasket (Volute Suction)	40.05	48.12
20	16830-0100	Volute (CSPH, CSPH2)	5740.60	6897.90
20	16830-2102	Volute (CCSPH) - 7-1/2 HP, 10 HP	10379.93	12472.52
20	16830-2103	Volute (CCSPH) - 15 HP, 20 HP ¹	10509.51	12628.23
20	16830-0100	Volute (CSPH2, CSPH2)	5740.60	6897.90
20	16830-2102	Volute (CCSPH2) - 7-1/2 HP, 10 HP	10379.93	12472.52
21	U78-59D	Drain Plug, 1/2 in. NPT	15.69	18.85
22	16830-0120	Wear Ring	180.83	217.29
23A	S23619	Capscrew, 1/2-13 x 1 in. ¹	11.18	13.43
23B	S23566	Capscrew, 3/8-16 x 1 in. ²	CALL	CALL
24	U43-13SS	Lockwasher, 1/2 in.	CALL	CALL

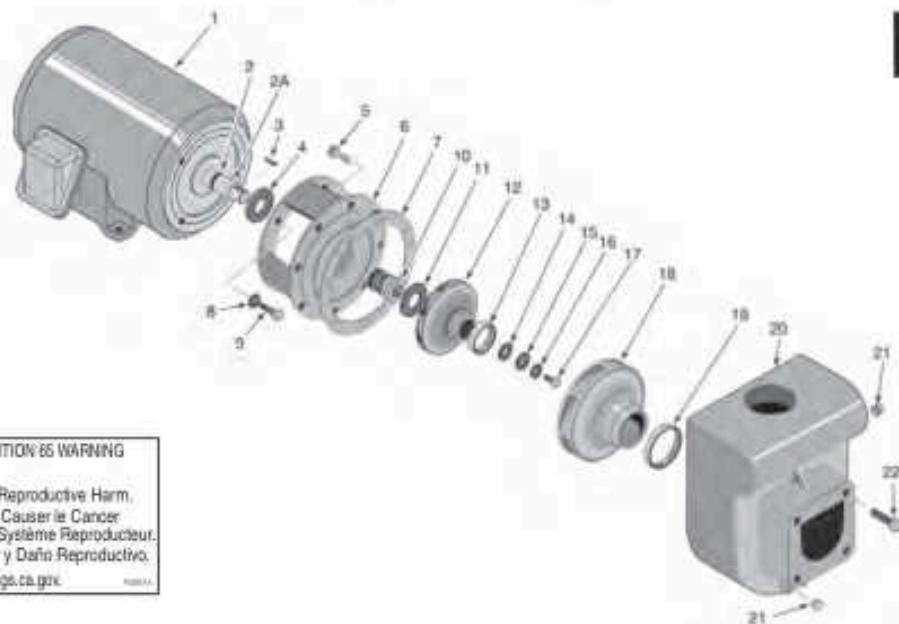
¹ 7-1/2 HP; 1 Phase only.

² 3 Phase only.

CALIFORNIA PROPOSITION 65 WARNING

⚠ WARNING: Cancer and Reproductive Harm.
 ⚠ AVERTISSEMENT: Peut Causer le Cancer
 et des Dommages au Système Reproducteur.
 ⚠ ADVERTENCIA: Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

D SERIES™ PUMP REPLACEMENT PARTS



CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
⚠ **AVERTISSEMENT:** Peut Causer le Cancer
et des Dommages au Système Reproducteur.
⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

Item	Part No.	Description	US List	Can. List
SELF PRIMING CENTRIFUGAL PUMP - D SERIES				
1	C218-177	Motor 230V/60Hz/1 Ph. DMH Medium Head: 3 HP, High Head: 3 HP	CALL	CALL
1	C218-180	Motor 230V/60Hz/1 Ph. DMJ Medium Head: 5 HP, High Head: 5 HP	CALL	CALL
1	C218-179	Motor 230V/480V/60Hz/3 Ph. DMH Medium Head: 3 HP, High Head: 3 HP	CALL	CALL
1	C218-182	Motor 230V/480V/60Hz/3 Ph. DMJ Medium Head: 5 HP, High Head: 5 HP	CALL	CALL
1	C218-191	Motor 200V/60Hz/1 Ph. DMH Medium Head: 3 HP, High Head: 3 HP	CALL	CALL
1	C218-192	Motor 200V/60Hz/1 Ph. DMJ Medium Head: 5 HP, High Head: 5 HP	CALL	CALL
1	C218-178	Motor 200V/60Hz/3 Ph. DMH Medium Head: 3 HP, High Head: 3 HP	CALL	CALL
1	C218-181	Motor 200V/60Hz/3 Ph. DMJ Medium Head: 5 HP, High Head: 5 HP	CALL	CALL
2	U8-265	O-Ring	4.07	4.89
2A	C23-58	Sleeve	202.26	243.04
3	U65-42A	Key, Square 3/16 x 3/16 x 7/8 in.	20.09	24.14
4	N/A		CALL	CALL
5	071881	Screw 3/8 x 16 x 7/8 in. HH	CALL	CALL
6	C2-66	Motor Adapter	483.36	580.81
7	C20-46	Gasket, Adapter	13.38	16.08
8	U43-12ZP	Lockwasher, 3/8 in. ¹	CALL	CALL
9	U30-73ZP	Capscrew, 3/8-16 x 7/8 in.	CALL	CALL
10	U109-433SS	Shaft Seal ¹	213.75	258.84
11	C20-101	Gasket, Seal	5.20	6.25
12	C5-246	Impeller ² - Medium Head: 3 HP	1271.69	1528.06

Item	Part No.	Description	US List	Can. List
12	C5-247	Impeller ² - Medium Head: 5 HP	1259.78	1513.75
12	C5-249	Impeller ² - High Head: 5 HP	1181.42	1419.59
13	J23-5	Wear Ring (Only)	47.80	57.44
13	C23-14	Wear Ring (Only) - Medium Head: 5 HP	CALL	CALL
14	C20-100	Gasket	5.20	6.25
15	C43-45SS	Washer, Impeller	10.01	12.03
16	C43-46	Gasket	8.91	10.71
17	U30-72SS	Screw, Impeller 3/8-16 x 3/4 in. ¹	8.80	8.17
18	C101-126	Volute Diffuser w/ Wear Ring Medium Head: 3 HP	CALL	CALL
18	C101-126B	Volute Diffuser w/ Wear Ring Medium Head: 5 HP	CALL	CALL
19	C21-2	Diffuser Ring	9.24	11.10
20	C76-12	Pump Body Medium Head: 3 HP, High Head: 5 HP	1288.39	1548.13
20	C76-12C	Pump Body - Medium Head: 5 HP	1391.29	1671.77
20	C76-12B	Pump Body - High Head: 3 HP	1280.22	1538.31
21	U78-9412PV	Pipe Plug, 1/4 in. NPT ¹	2.59	3.11
22	U30-60ZP	Capscrew 5/16-16 x 3/4 in.	CALL	CALL
NOT SHOWN				
	U212-68T	Draincock, 1/4 in. NPT ¹	19.39	23.30

¹ Purchase locally.

² Change effective 6/97.

³ Replaces U109-220 (effective 8/00).

Note: D Series with different numbers (i.e. DMH-64)
use different parts. Consult factory for older models.

CAST IRON SUCTION TRAP ASSEMBLY REPLACEMENT PARTS



PACKAGE

No. 51

No. 98

No. 74



CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
⚠ **AVERTISSEMENT:** Peut Causer le Cancer
et des Dommages au Système Reproducteur.
⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

Item	Part No.	Description	US List	Can. List
PKG. 51 6-IN. TRAP REPLACEMENT PARTS				
1	C154-18D	Handle Assembly ¹	55.71	66.94
2	C3-30	Cover	127.39	153.07
3	C108-11P	Strainer Basket	52.89	63.55
4	C53-5B	Trap Body	419.54	502.92
5	U78-57DT	Pipe Plug, 1/4 in. NPT	CALL	CALL
6	C20-19	Gasket	4.70	5.65
PKG. 98 8-IN. TRAP REPLACEMENT PARTS				
3	U9-171	Cord Ring	26.47	31.81
4	16401-0030	Strainer Basket	661.82	795.24
5	C53-21	Trap Body	1194.01	1434.72
6	U78-57DT	Pipe Plug, 1/4 in. NPT	CALL	CALL
7	C20-19	Gasket	4.70	5.65
PKG. 74 11-IN. TRAP REPLACEMENT PARTS				
1	C154-18D	Handle Assembly ¹	55.71	66.94
2	C3-76	Cover	CALL	CALL
3	U9-105	Cord Ring	CALL	CALL
4	C108-25SS	Strainer Basket	CALL	CALL
5	-	Trap Body		
6	U78-57DT	Pipe Plug, 1/4 in. NPT	CALL	CALL
7	C20-19	Gasket	4.70	5.65

¹ 6 in. - Pkg. 51 has 2 each; 8 in. - Pkg. 98 has 4 each;
11 in. - Pkg. 74 has 4 each.

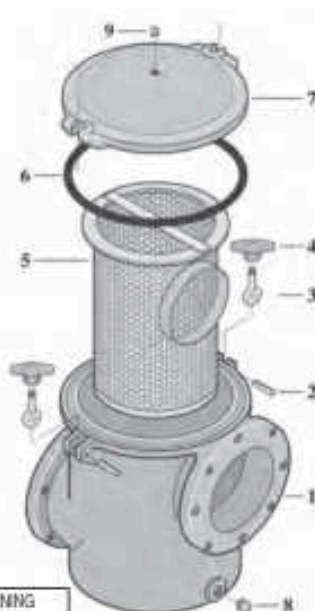
PACKAGE

No. 184

No. 184C

No. 184E

No. 184CE



CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
⚠ **AVERTISSEMENT:** Peut Causer le Cancer
et des Dommages au Système Reproducteur.
⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

Item	Part No.	Description	US List	Can. List
STANDARD FLANGE REPLACEMENT PARTS				
1	16401-0010	Strainer Body (Pkg. 184, 184E)	5475.64	6579.53
1	16401-2015	Strainer Body (Pkg. 184C, 184CE) ¹	CALL	CALL
2	35857-0031	Spring Pin	28.50	34.25
3	30767-0011	Toggle Bolt	470.71	565.61
4	35404-0319	Wing Nut	118.87	142.83
5	16401-0102	Strainer Basket	2163.33	2599.46
6	3642220457	O-Ring	147.69	177.46
7	16401-0210	Strainer Cover (Pkg. 184, 184E)	1174.44	1411.21
7	16401-2215	Strainer Cover (Pkg. 184C, 184CE) ¹	2535.90	3047.14
8	U78-59D	Pipe Plug, 1/2 in. Square Head Brass	15.69	18.85
NOT SHOWN				
	33450-8041	Gasket, 8 in. Pipe Flange	40.05	48.12
	16830-0401	Hardware Kit (includes 16 each 3/4 in. lockwashers, 3/4-10 x 2 in. Capscrews)	356.42	428.27
	61002-0012	Tag, Hazardous Suction	CALL	CALL

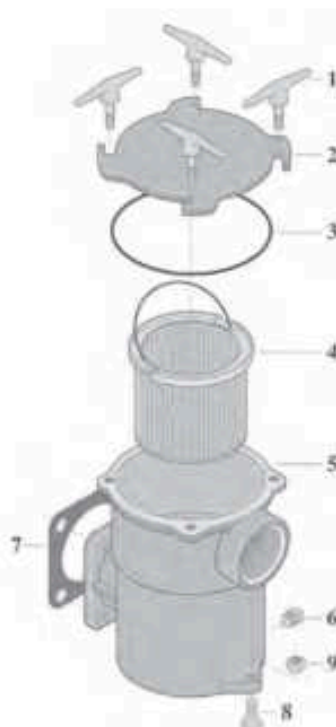
¹ Epoxy coated.

BRONZE SUCTION TRAP ASSEMBLY

REPLACEMENT PARTS



PACKAGE
No. 56
No. 99



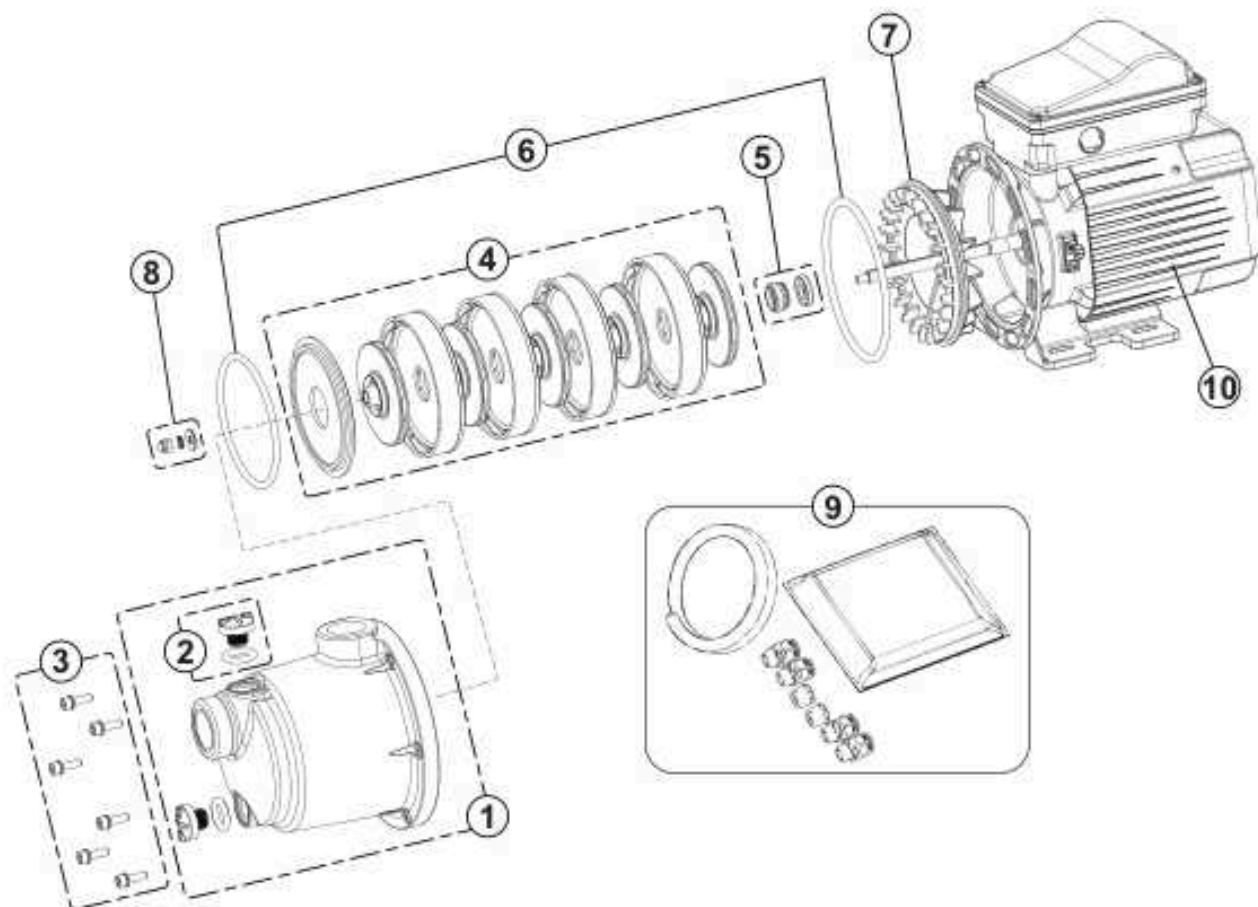
Item	Part No.	Description	US List	Can. List
BRONZE TRAP REPLACEMENT PARTS				
2	C3-78D	Cover (Pkg. 56)	358.13	430.33
2	C3-105D	Cover (Pkg. 99)	991.01	1190.80
3	U9-171	O-Ring (Pkg. 99)	26.47	31.81
4	C108-11P	Strainer Basket (Pkg. 56)	52.89	63.55
4	16401-0030	Strainer Basket (Pkg. 99)	661.82	795.24
5	C53-5D	Suction Trap Body (Pkg. 56)	CALL	CALL
5	C53-21D	Suction Trap Body (Pkg. 99)	CALL	CALL
6	U78-57DT	Pipe Plug, 1/4 in. NPT	CALL	CALL
7	C20-19	Gasket, Flange	4.70	5.65
8	U30-77SS	Capscrew, 3/8-16 x 1-3/4 in.	8.76	10.53
9	U36-38ZP	Nut, Hex 3/8-16	CALL	CALL

CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer
 et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

HYDROBOOST™ BOOSTER PUMP

REPLACEMENT PARTS



Item	Part No.	Qty.	Description	US List	Can. List
BOOSTER PUMP					
1	ZBR39320	1	PUMP BODY W/ DRAIN PLUGS	96.20	115.59
2	ZBR12160	1	DRAIN PLUGS W/ O-RING KIT*	32.45	38.99
3	ZBR12170	1	BODY PUMP FASTENERS KIT	27.54	33.09
4	ZBR39330	1	HYDRAULIC KIT	205.65	247.11
5	ZBR43920	1	MECHANICAL SEAL KIT	47.15	56.66
6	ZBR12200	1	O-RING KIT	31.12	37.39
7	ZBR12210	1	SEAL PLATE KIT	48.38	58.13
8	ZBR12270	1	END SHAFT FASTENERS KIT	30.30	36.41
9	353020	1	HOSE ADAPTER KIT**	77.58	93.22
10	3605192	1	MOTOR	963.15	1157.32
—	357843	1	FAN SHROUD	CALL	CALL

*INCLUDES (2) DRAIN PLUGS AND (2) O-RINGS; HOUSING NOT INCLUDED.

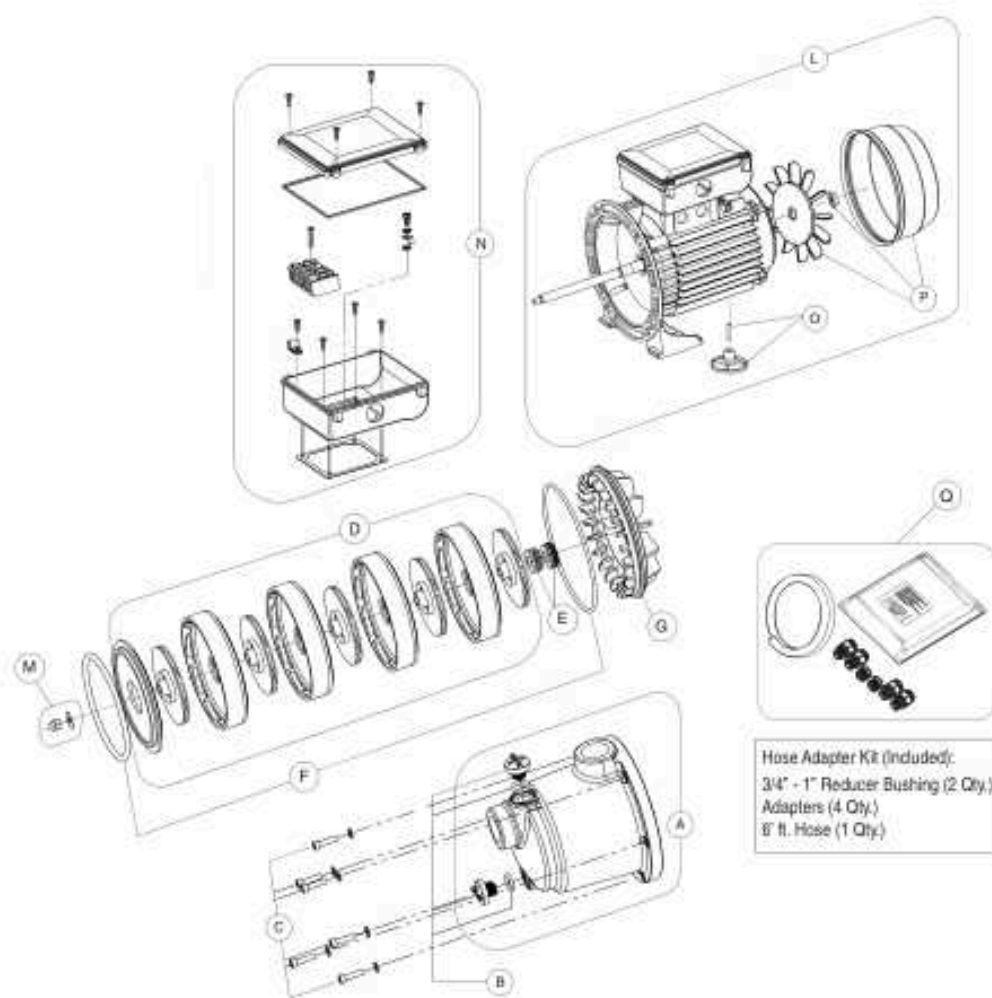
**INCLUDES (2) REDUCER BUSHINGS, (4) ADAPTERS AND 6 FT. (1.8 M) HOSE.

CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer
 et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

BOOST-RITE® BOOSTER PUMP

REPLACEMENT PARTS



Item	Part No.	Qty.	Description	US List	Can. List
BOOSTER PUMP					
A	ZBR39320	1	Pump Body Kit w/Drain Plugs	96.20	115.59
B	ZBR12160	2	Drain Plugs with O-Ring Kit - includes (2) drain plugs and (2) O-Rings	32.45	38.99
C	ZBR12170	1	Body Pump Fasteners Kit	27.54	33.09
D	ZBR39330	1	Hydraulic Kit	205.65	247.11
E	ZBR43920	1	Mechanical Seal Kit	47.15	56.66
F	ZBR12200	1	O-Ring Kit	31.12	37.39
L	ZBR39360	1	Complete Motor Assembly	CALL	CALL
N	ZBR39350	1	Capacitor Box Complete Kit	CALL	CALL
O	ZBR26910	1	Base Kit	CALL	CALL
Q	353040	1	Hose Kit	102.60	123.28

CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer
 et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

PLASTIC SUCTION TRAP ASSEMBLY

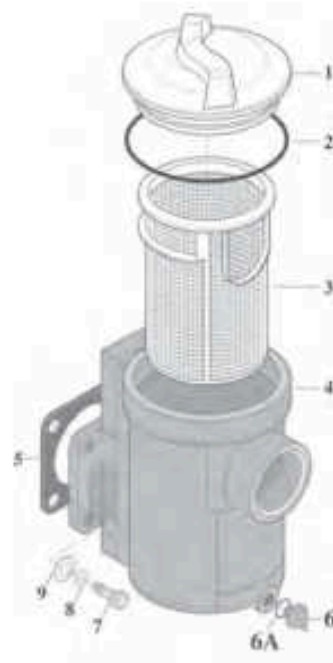
PACKAGE NO 161 - 6 IN. REPLACEMENT PARTS



Item	Part No.	Description	US List	Can. List
PKG. 161 6-IN. TRAP REPLACEMENT PARTS				
1	16920-0011Z	Lid	110.79	133.13
2	16920-0012	O-Ring	32.52	39.08
3	16920-0017Z	Strainer Basket	46.99	56.46
4	C20-123Z	Gasket	14.37	17.27
5	U178-920PZ	Drain Plug, 1/4 in. NPT	8.07	9.70
5A	U9-359Z	O-Ring	2.89	3.47
6	U30-64SS	Capscrew, 5/16-18 x 1-1/4 in.	6.27	7.53
7	U43-11SS	Lockwasher, 5/16 in.	3.59	4.31
8	U43-41SSZ	Washer, 5/16 in. Flat	4.07	4.89
NOT SHOWN				
	U9-285	Adapter O-Ring	7.00	8.41

CALIFORNIA PROPOSITION 65 WARNING

⚠ WARNING: Cancer and Reproductive Harm.
⚠ AVERTISSEMENT: Peut Causer le Cancer et des Dommages au Système Reproducteur.
⚠ ADVERTENCIA: Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov



PACKAGE NO 115 - 5 IN. REPLACEMENT PARTS

Item	Part No.	Description	US List	Can. List
PKG. 115 5-IN. TRAP REPLACEMENT PARTS				
1	C3-139P1Z	Cover	92.61	111.28
2	U9-229Z	O-Ring, Cover	21.54	25.88
3	C108-33PZ	Strainer Basket *	20.43	24.55
4	C153-63P1	Trap Body	172.68	207.49
5	C20-123Z	Gasket	14.37	17.27
6	U178-920PZ	Pipe Plug, 1/4 in. NPT	8.07	9.70
6A	U9-359Z	O-Ring	2.89	3.47
7	U30-64SS	Capscrew, 5/16 - 18 x 1-1/4 in.	6.27	7.53
8	U43-11SS	Lockwasher	3.59	4.31
9	U43-41SSZ	Washer, Flat	4.07	4.89
NOT SHOWN				
	PKG 115	Complete Suction Trap Assembly	230.30	276.73

CALIFORNIA PROPOSITION 65 WARNING

⚠ WARNING: Cancer and Reproductive Harm.
⚠ AVERTISSEMENT: Peut Causer le Cancer et des Dommages au Système Reproducteur.
⚠ ADVERTENCIA: Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

