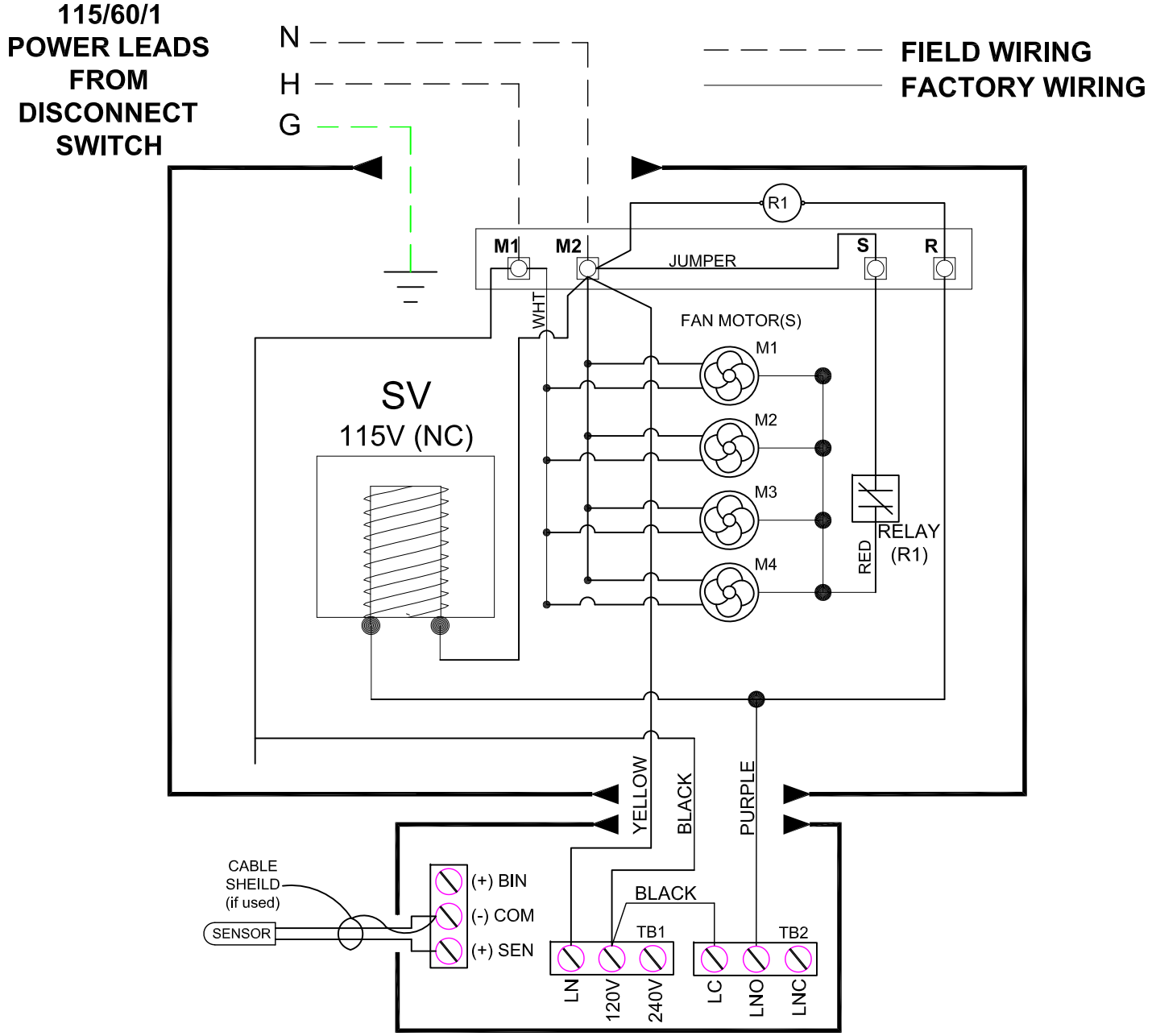


ELECTRONIC TEMPERATURE W/ AIR DEFROST CONTROL

NOTE:
TEMPERATURE W/ AIR DEFROST CONTROL, SOLENOID VALVE, AND EXPANSION VALVE FACTORY MOUNTED AND WIRED

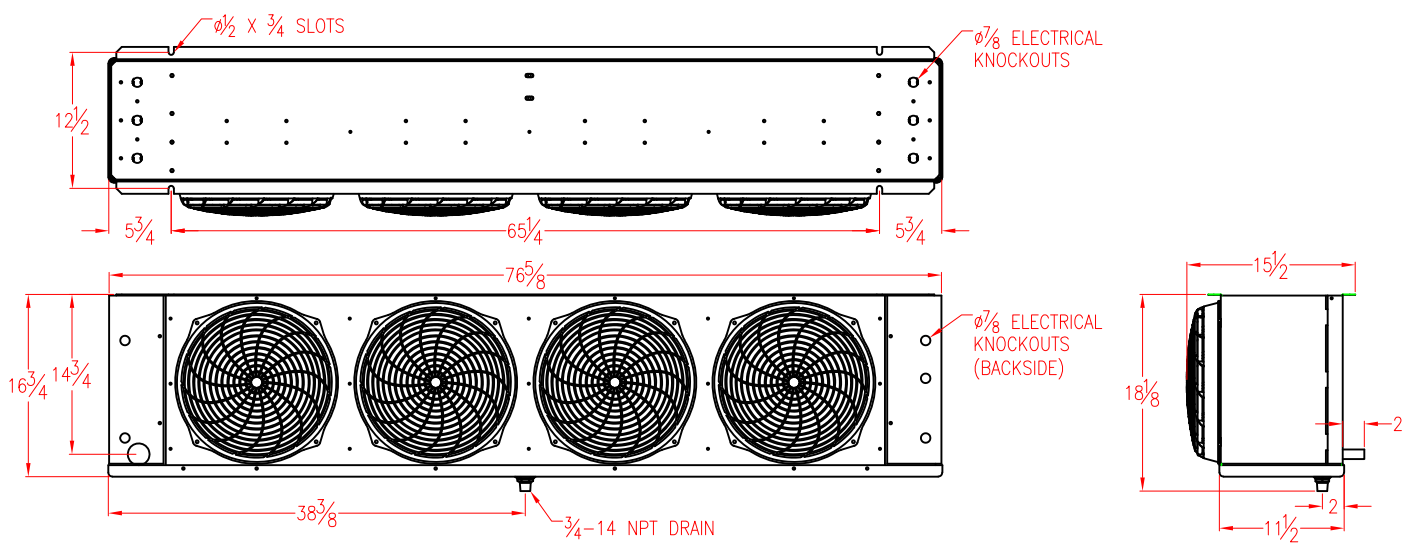
NOTE: DEFROST CONTROL IS BUILT INTO THE TEMPERATURE CONTROL. BY DEFAULT, THE DEFROST SETTINGS ARE EVERY 6 HOURS FOR 30 MINUTES. REFER TO OPERATIONS MANUAL FOR INSTRUCTIONS ON HOW TO CHANGE DEFROST SETTINGS.

AIR DEFROST EVAPORATOR WIRING DIAGRAM - (115/1/60)

DEFROST	EVAPORATOR MODEL:										CONNECTION SIZES				ACCESSORIES			
	QTY	MODEL	MFG	REFRIG	RATED BTUH (+25°F SST)	FAN 1ø		DEFROST HEATERS			SUCTION	LIQUID	WEIGHT (lbs.)	DRAIN LINE	DEFROST TIMER	CONTROLS		
						AMP	V	AMP	V	ø						TSTAT	SOL VAL	EXP VAL
A	1	AM46-235-1EC-PR-4	KPR	R404A	23,500	3.2	115				7/8" ODF	3/8" ODF	124	3/4" MPT		X	X	X

LEGEND:
O=Off Cycle,
A=Air w/Timer
E=Electric Defrost

POWER SUPPLY: 115/1/60
TOTAL CONNECTED LOAD AMPS: 3.2A
MINIMUM CIRCUIT AMPACITY: 15A
MAXIMUM OVERCURRENT PROTECTION: 20A



EVAPORATOR DETAIL

ITEMS PROVIDED INCLUDE:

1. L.L. Solenoid Valve (Installed-Evap)
2. Expansion Valve (Installed-Evap)
3. Electronic Temp Control (Installed-Evap)
4. EC Evaporator Fan Motors - 2 Speed
5. Evaporator Mounting Kit

DATE	REVISION RECORD	AUTH	DR	CK
08.09.2023	SUCTION FROM 1-1/8" TO 7/8"		DW	

AM46-235-1EC-PR-4

SCALE: NONE
DATE: 01.21.2019
DEALER:
DRAWN BY: DJW
REVISED
RDI QUOTE NO:
DRAWING NUMBER: AM46-235-1EC-PR-4

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