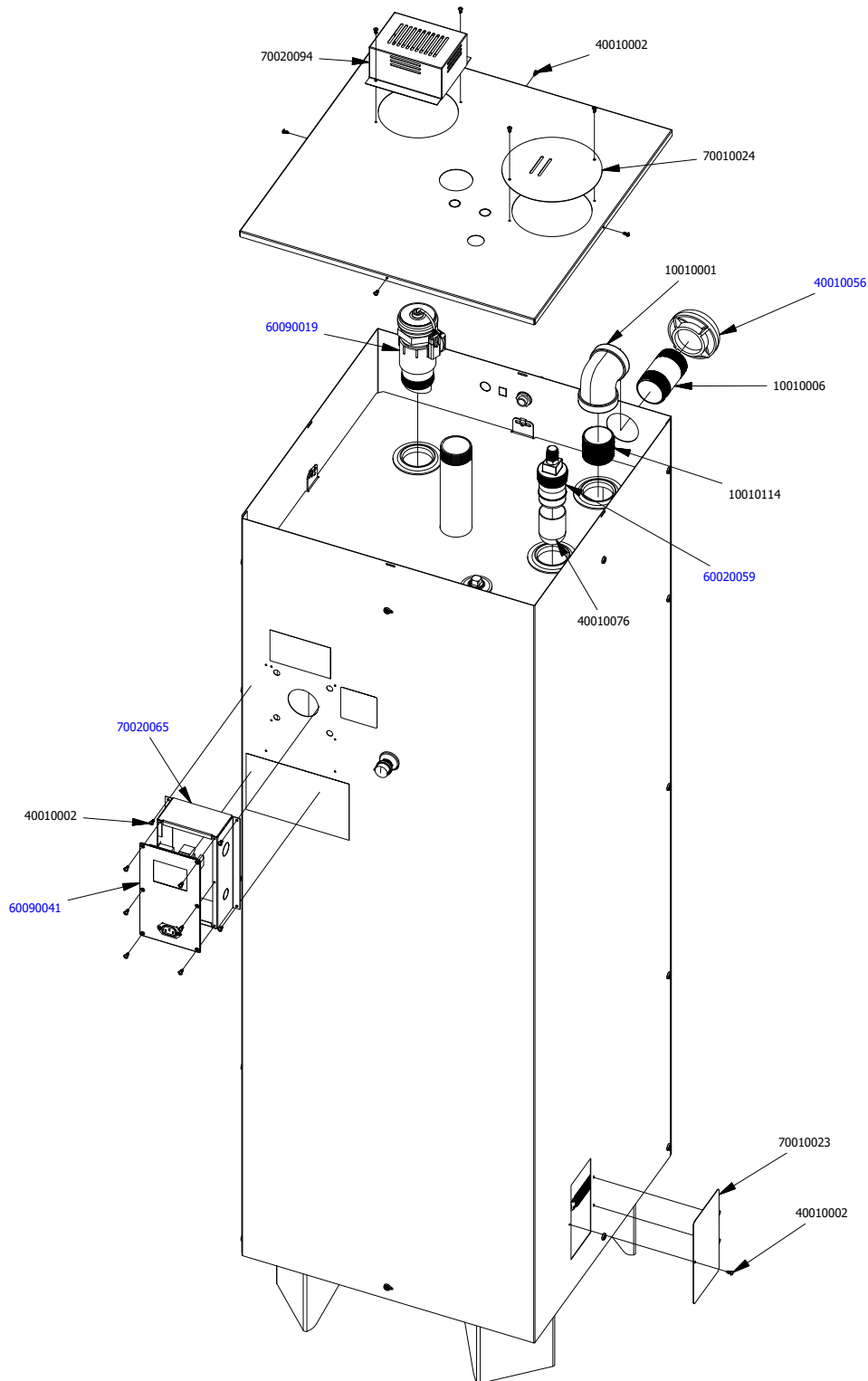


2478SQ-NA

Parts View



Part Number	Description	Qty	Part Number	Description	Qty
10010001	2" 90 Deg. Galv. Elbow	1	60090019	MNU Level Sensor Assembly w/ Standpipe & Fan	1
10010006	2" x 4" Galv. Nipple	1	60090041	M3 Gen 3 Control Panel assembled & mounted for NA	1
10010114	2" x Close Galv. Nipple	1	70010023	SS Heater Inspection Cover	2
40010002	8-32 X 3/8" Panhead Screw	20	70010024	SS Top Inspection Cover	1
40010056	2" Tank Vent	1	70020094	Sensor Cover for Indoor Tanks	1
40010076	Silicone Cap for Mechanical Float Sensor	1	70020065	Flat Back Mounting Bracket for M3 Control Panel	1
60020059	Mechanical Float Sensor	1			

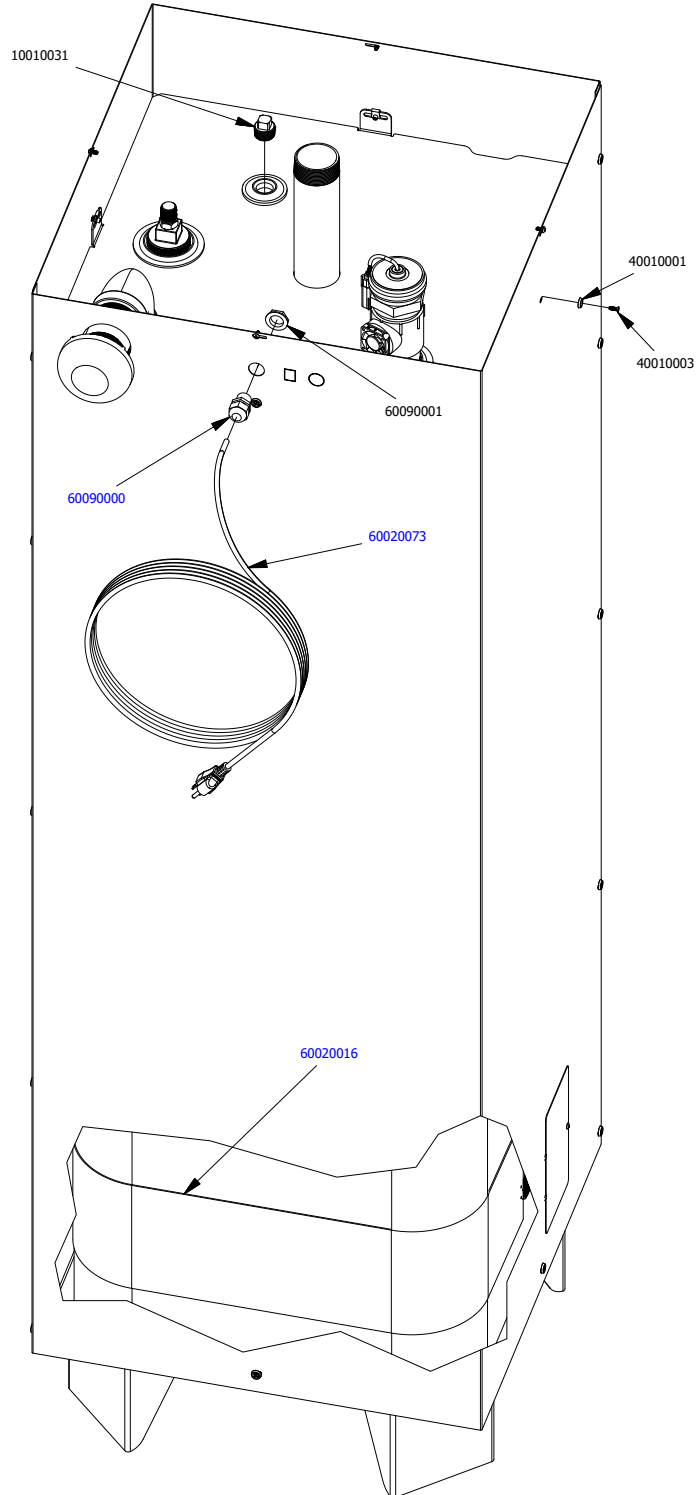
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TITLE 2478SQ-NA Parts View
PART NUMBER 2478SQ-NA

2/8/24 SHEET 1 OF 3

2478SQ-NA

Parts View



Part Number	Description	Qty	Part Number	Description	Qty
10010031	3/4" Black Iron Plug	1	60020073	10' NEMA 5-15P Power Cord	1
40010001	#8 Countersunk SS Washer	18	60090000	1/2" NPT Domed Cord Strain Relief	1
40010003	8-32 X 1/2" Flathead Screw	18	60090001	1/2" NPT Nut	1
60020016	120V 250W Heater Belt	1			

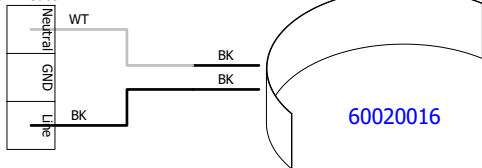
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TITLE 2478SQ-NA Parts View
PART NUMBER 2478SQ-NA

2/8/24 SHEET 2 OF 3

M3 Gen 3 Control Panel Wiring Diagram

J2 Heater



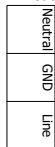
J6 Recovery

Neutral	GND	NO	NC
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Fill

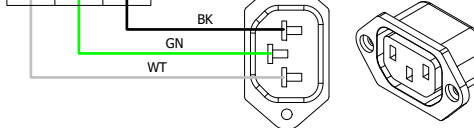
Neutral	GND	NO	NC
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J12 Heater



J3 Pump

Neutral	GND	Line
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J7

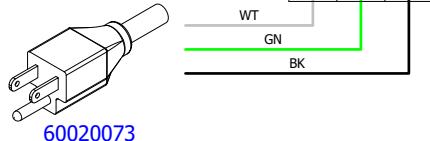


J20



J8 Power In

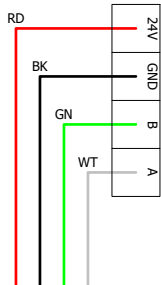
Neutral	GND	Line
---------	-----	------



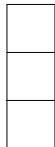
J11 Valve Status

NC	NO	+24V
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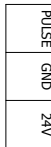
J19 MODBUS



MODBUS 2



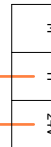
J18 Sense Pulse



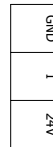
J21 EX-Pump



J12 Float SW



J15 4-20mA Loop



NOTE:
Shield Braid should be
connected to GND

60090019

60020059

TOLERANCES ARE:
.XX: ± .010
.XXX: ± .005
ANGULAR: ± .5°

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TITLE 2478SQ-NA Parts View
Wiring Diagram

DRAWN CCB SHEET 3 OF 3