

Voltage	Fuse Rating	Part #
208V/230V Primary	10 Amp	511-5207
460V Primary	5 Amp	511-5115
24V Secondary	7 Amp	511-5120
115V Secondary	1 Amp	511-5157


Control Panel Legend	
Line	115VAC 24VDC
Common	24VAC
External Wires May Vary	

ITEM	DESCRIPTION	PART # (208V/230V)	PART # (460V)
A	Pump Breaker	511-5021	511-5346
B	Rinse Heat Breaker	511-5354	511-5345
C	Wash Heat Breaker	511-5347	511-5343
D	Fan Breaker	511-5338	
E	Pump Contactor	511-5298	511-5296
F	Pump Overload	511-5309	511-5306
G	Pump Contactor	511-5297	511-5294
H	Pump Overload	511-5308	511-5305
J	Rinse Heat Contactor	511-5294	
K	Wash Heat Contactor	511-5294	
L	Rinse Heating Element	509-5220 (208V) 509-5221 (230V)	509-5224
M	Fan Drive	511-5357	511-5358
N	Pump Delay Timer	511-5145	

Logic Control	
Inputs	Outputs
I1 Float Switch	Q1 Low Speed Fan
I2 Door Switch	Q2 Wash Light
I3 Stop Button	Q3 Pump
I4 Start Button	Q4 Rinse/Fill & Gauge Solenoids
I5 Light Wash	Q5 Fan
I7 Heavy Wash	Q8 LWCO
I8 Fill Button	

509-5156	Burner Control Chassis
509-5157	Burner Control Program Module
509-5158	Flame Amplifier
509-5159	Burner Control Wire Base
511-5271	Fill Button N.O.
511-5272	Power Switch 2 N.O.
511-5215	Power Light
511-5270	Start Button N.O.
511-5273	Wash Selector 2 N.O.
511-5269	Stop Button N.C.
511-5216	Wash Light
511-5214	Rinse Light
511-5269	Auxiliary Stop Button N.C.
511-5216	Auxiliary Wash Light
511-5215	Auxiliary Power Light
510-5210	Gauge Solenoid
510-5212	Rinse/Fill Solenoid
511-5168	Pilot Gas Valve
509-5147	Flame Rod
509-5146	Spark Rod
511-5167	Main Gas Valve
509-5075	Airflow Switch
511-5147	Blower Motor
511-5167	Ignition Transformer
511-5257	Float Switch N.O.
511-5253	Door Switch N.O.
509-5132	Wash High Limit Switch N.C.
509-5133	Wash Temp Control
509-5133	Wash Tank Probe
509-5133	Rinse Manifold Temp Display
509-5155	Rinse Manifold Probe
509-5132	Rinse High Limit Switch N.C.
509-5133	Rinse Temp Control
509-5160	Rinse Tank Probe

NOT TO SCALE



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Name: RW40120PT Gas Heat

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