

### Perfect Heat™ Plus System



**WARNING!** The Perfect Heat™ Plus System can produce very hot water that could damage some delicate fabrics and fibers. Please ensure the surface being cleaned will not be damaged by hot water up to 200 degrees Fahrenheit.

This machine is equipped with the Perfect Heat™ Plus System for heating the cleaning solution. This system uses a combination of the patent pending Perfect Heat™ coils and an inline electrical heater.

#### Operation:

1. Follow operating instructions steps for filling the machine with water and cleaning solution.
2. Turn on electrical heater, switch is located on panel.
3. Pre-heat machine for 5-10 minutes before use.

**NOTE:** There is a valve in the upper compartment that either sends the water through the heating components, or bypasses them. The machine is preset in the “HOT” position. To clean with cold water, turn the valve to “COLD” or UP position. This should be done prior to filling the tank with water. For general cleaning, it is recommended leaving the valve in the “HOT” or down position and cleaning with hot water.



Ref #	Part #	Description	Qty
01	72620AB	Housing, Base, Black	1
02	72633A	Axle, 23.375" Long	1
03	X9066+	Wheel, 12" x 1.75" Non-Marking, Gray Tire on Black Wheel	2
04	7GL002	Push Nut	2
05	7CM007	Washer, 1/2 USS Flat, 18-8 SS	6
06	72635A	Spacer, 1/2" ID x 3/4" OD x 1/4" Long	2
07	72640A	Gasket, Vac Manifold, Long	2
08	72623A	Cover, Vacuum Manifold, Long	2
09	7CW002	Screw, #6 x 3/4 Phil Pan TS, Type A 18-8 SS	26
10	72000A	Rod, 3/16 x 5-1/2, All Thread Stud, 18-8 SS	1
11	72658A	Screw, 10-24 x 5" Long, Rnd Slot, Zinc, Fully Threaded	3
12	72605A	Spacer, 1/8" Schedule 80 PVC, 3.5" Long	4
13	70020B	Gasket, Vacuum Motor Seal	2
14	72611A	Vacuum Motor, 3-Stage, 230V, 5.7IN	2
15	7BF003	Nut, Kep, #10-24 Zinc	18
16	7CM003	Washer, #10 USS Flat, 18-8 SS	6
17	72624A	Cover, Vacuum Manifold, Short	1
18	72641A	Gasket, Vac Manifold, Short	1
19	X9069+	End Loop, SS, w/ 2 holes, 16G	1
20	72638A	Pressure Regulator Plate	1
21	72173A	Spring Clip, Black Vinyl Coated	1
22	72636A	Cover Plate, Bottom	1
23	72388A	Screw, #10 x 5/8, Tap Phil, SS Pan Head	6
24	PX65+	Caster, 4" Black	2
25	7DT001	Bolt, 5/16-18 x 5/8, Hex Tap Zinc	8
26	72387A	Screw, #8 x 5/8, Black, Tap Phil, Pan Head	8
27	72661A	Wand Holder	1
28	72662A	Screw, #10, Phil Flat SM, Black, Undercut Head	3
29	PX6+	1/4 x 1/4 Female Quick Disconnect, Brass	1
30	7CX002	Nipple, Hex 1/4 MPT	2
31	X8239+	Washer, USS Flat Zinc	1
32	PC38+	Connector, Double Thread, Female, 1/4" to 1/4" Coupling	1
33	72642A	Gasket, Vac Manifold, Circle	1
34	72625A	Cover, Vacuum Manifold, Circle	1
35	72643A	Pump Assembly, 500 PSI	1
36	72639A	Gasket, Mounting Pressure Regulator	2
37	71644A	Screw, #10 x 1", Phil Pan, TS, Type A 18-8 SS	1
38	PF1750-2+	Heater Unit, 220V	1
39	72020A	Screw, #12 x 1", Self-Tap, PHMS, Zinc	4
40	7BS003	Screw, 1/4-20 x 1/2, Phil, Pan, MS 18-8 SS	4
41	X9014+	Hinge	2
42	PD8+	Strain Relief, 1/2" NPT	2
43	PX112+	Pigtail, Black, 12/3 SJT x 39" Long	1
44	PX112R+	Pigtail, Red, 12/3 SJT x 39" Long	1
45	X9131+	Cord Panel	1
46	X8008N+	Nut, Lock, 1/2" Steel Conduit	2
47	X9177+	Screw, Phil Pan, Ext Tooth Washer, Fully Threaded	2
48	72665A	Insert, Tee Nut, ?-20 Thread, ? High, .305 Barrel Diameter	2
49	X8256+	Nut, 8-32 Keps, Zinc	4
50	7BS002	Screw, 8-32 x 1/2 Phil, Pan MS, 18-8 SS	4
51	7GF033	Pad, Motor Mount	2
53	X8848+	Jacknut, 1/4-20, Steel, #8 LNJ	4
54	7EW001	Screw, 1/4-20 x 3/4", Phil, Pan, MS SS	4
55	X8235+	Washer, 1/4 Flat, USS, Zinc	4
56	71521A	Tee, Barb, 1/2" x 1/2" x 1/2"	1
57	7DL008	Clamp, 1/2" Worm Gear, SS, Hex Slot	5
58	70079C	Hose, 1/2" Wire Reinforced	42"
59	X9098+	Screw, #10 x 1", A point, PH pan head	2
60	X9178+	Foam, Cord Panel	1
61	X8542+	Hose, Solution, 1/4" ID, 400 PSI	70"
62	PC66+	Fitting, Brass, 1/8 NPTM x 1/4 Hose Barb	5
63	71130A	Coupler, QD, 1/8 M	2
64	70101A	Nipple, QD, 1/8 F, Brass	2
65	72713B	Heater coil, 3-Stage Vacuum	1
66	7AT003	Barb, Hose, 1/4 H - ? M	2
67	SW158+	Cable Clamp	2
68	X8244+	Screw, 10-24 x 2", Phil, Pan MS, Zinc	2
69	7AV001	Tee Union, 1/4 NPT	1
70	72726A	Valve, 3-Way	1
71	PX212+	Fitting, Brass, 90° Elbow, 1/4 NPTM x 1/4 Hose Barb	1
72	7DL003	Clamp, Hose, 1/4"	7

