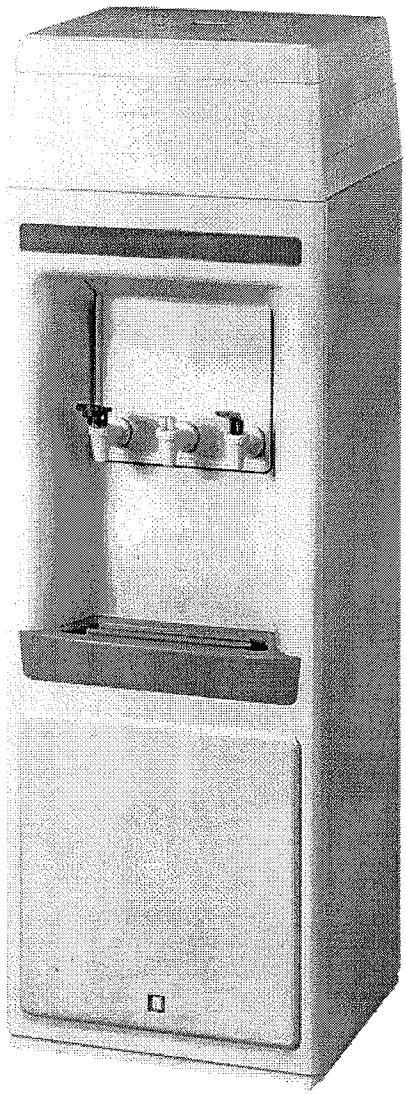
Illustrated Parts Breakdown

Models:

PHT1LQHK-D202, PHT1LQK-D102,
PST1LQHK-D202, PST1LQK-D102



SPECIFICATIONS:

Model: PST1LQK-D102 & PHT1LQK-D102

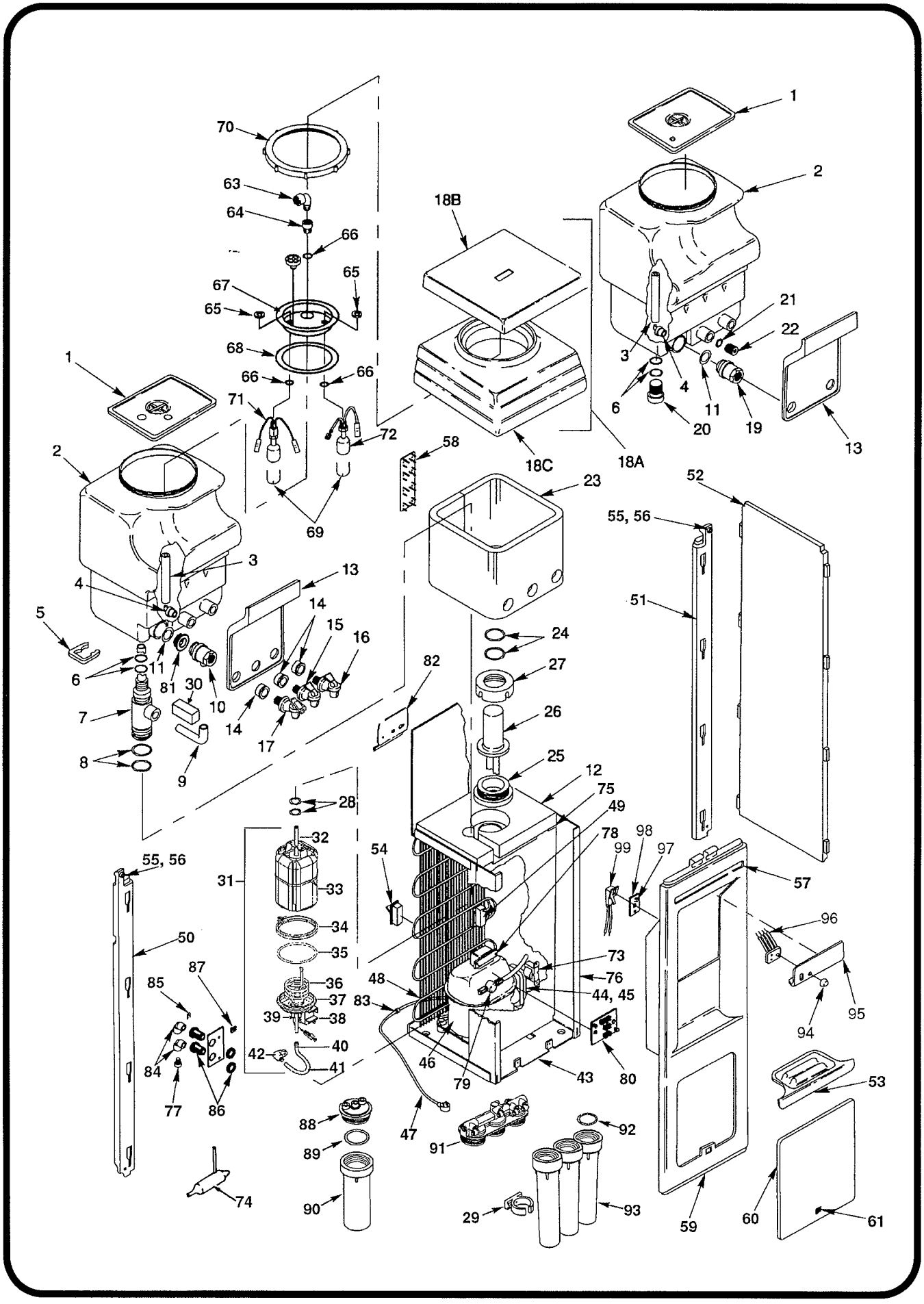
Voltage	115VAC±10%/1 PH/60 Hertz
Size	43"H, 13 1/2"W, 13 1/2"D
Shipping Weight (Approx)	60 lbs
Cold Water Capacity*	.8 GPH
Compressor	1/20 hp
Compressor (Full Load)	1.2 amps
Refrigerant	134a
Refrigerant Charge	1.7 OZ

Models: PST1LQHK-D202 & PHT1LQHK-D202

Voltage	115VAC±10%/1 PH/60 Hertz
Size	43"H, 13 1/2"W, 13 1/2"D
Shipping Weight (Approx)	63 lbs.
Cold Water Capacity*	.8 GPH
Compressor	1/20 hp
Compressor (Full Load)	5.5 amps
Refrigerant	134a
Refrigerant Charge	1.7 OZ

*Ratings: Room Temperature 90°F; Supply Water Temperature 80°F; Drinking Water Temperature 50°F.

Specifications subject to change without notice.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Item#	Description	PHT1LQK-D102 PST1LQK-D102	PHT1LQHK-D202 PST1LQHK-D202
1	Baffle	030397-001	030397-001
2	Reservoir	030866-005	030866-005
3	Cook Tube	030689-010	030689-010
4	Fitting, Cook Tube	030587-002	030587-002
5	Hot Tank Manifold Clip	N/A	030603-001
6	Hot Tank Fitting O-Ring	030858-300 (2)	030858-300 (2)
7	Hot Tank Manifold Assembly	N/A	030892-002
8	O-Ring	N/A	030858-301 (2)
9	Outlet Tube, Hot Water	N/A	030602-001
10	Hot Faucet Assembly Fitting	N/A	030889-002
11	Hot Fitting O-Ring	030858-306	030858-306
12	Shelf Insulation	031233-002	031233-002
13	Dress Plate, White	030394-001	030394-003
	Dress Plate, Eggshell	030394-002	030394-004
	Dress Plate, White w/ Smartap®	030394-005	030394-007
	Dress Plate, Eggshell w/ Smartap®	030394-006	030394-008
14	Male Faucet Gasket	030405-001 (2)	030405-001 (3)
15	Cook Faucet Assembly, Whi/Whi	032052-001	032052-001
	Cook Faucet Assembly, Egs/Whi	032052-004	032052-004
16	Cold Faucet Assembly, Whi/Blue	032052-002	032052-002
	Cold Faucet Assembly, Egs/Blue	032052-005	032052-005
17	Hot Faucet Assembly, Whi/Red	N/A	032052-003
	Hot Faucet Assembly, Egs/Red	N/A	032052-006
18A	Top Assembly (includes 18B & 18C)		
	White	030588-001	030588-001
	Eggshell	030588-002	030588-002
18B	Hinged Lid, Whi	030809-001	030809-001
	Hinged Lid, Egs	030809-002	030809-002
18C	Top, Lower, Whi	030551-001	030551-001
	Top, Lower, Egs	030551-002	030551-002
19	Cook Faucet Extension Ftg	030510-002	N/A
20	Hot Tank Fitting Plug	030582-001	N/A
21	Cook Faucet Fitting O-Ring	030858-206	N/A
22	Cook Faucet Plug	030511-001	N/A
23	Reservoir Insulation	031233-001	031233-001
24	Probe O-Ring	030858-403 (2)	030858-403 (2)
25	Probe Retainer Cap	030399-001	030399-001
26	Probe & Heat Exchanger	030589-008	030589-008
27	Probe Retainer Collar	030398-001	030398-001
28	O-Ring, Hot Tank Manifold	N/A	030858-202 (2)
29	Bracket, Filter Housing	029992-004	029992-004
30	Hot Tank Manifold Insulation	N/A	031237-001
31	Hot Tank Assembly	N/A	032946-007
32	Hot Tank Body & Head Assy	N/A	032822-004
33	Insulation, Hot Tank	N/A	032734-001
34	Clamp, V Coupling	N/A	032729-001
35	O-Ring, Heater Pan	N/A	030858-402
36	Element, Hot Tank	N/A	032487-001
37	Heater Pan	N/A	032823-001
38	Hot Thermostat	N/A	032732-002
39	Heat Limiter	N/A	032731-002
40	Tube Clamp	N/A	032816-001
41	Extension Tube	N/A	033072-004
42	Drain Valve Assembly	N/A	032817-001
43	Base	020513-002	020513-002
44	Relay	025817-007	025817-007
45	Overload	028707-007	028707-007
46	Compressor Assembly (includes 44 & 45)	031530-008	031530-008
47	Power Cord	026540-044	026540-044
48	Condenser	028357-003	028357-003
49	Cold Control	027040-020	027040-020
50	Left Rear Corner Panel (w/ hole)		
	White	030586-001	030586-001
	Eggshell	030586-002	030586-002
51	Right Rear Corner Panel (w/hole)		
	White	030859-001	030859-001
	Eggshell	030859-002	030859-002
52	Side Panel, Whi	028648-003 (2)	028648-003 (2)
	Side Panel, Egs	028648-004 (2)	028648-004 (2)
53	Drip Tray, Gray	029740-001	029740-001
	Drip Tray, Tan	029740-002	029740-002
54	Hot Tank Switch	N/A	029545-001
55	Sleeve, Top Retainer	030701-001	030701-001
56	Pin, Top Retainer	030702-001	030702-001
57	Nameplate, Grey	031434-002	031434-002
	Nameplate, Tan	031434-001	031434-001
58	Insulation Fastener	031234-001	031234-001
59	Front Panel, Whi	031007-005	031007-005
	Front Panel, Egs	031007-006	031007-006
	Front Panel, Whi w/ Smartap	031007-007	031007-007
	Front Panel, Egs w/ Smartap	031007-008	031007-008
60	Panel, Access, Whi	028906-003	028906-003
	Panel, Access, Egs	028906-004	028906-004
61	Pushlock Fastener	031015-001	031015-001
62	Air Filter Assembly	031823-001	031823-001
63	Fitting, JG Elbow	029994-002	029994-002
64	Fitting, JG Connector	028483-001	028483-001
65	Locknut	030056-001	030056-001
66	Gasket	028706-005	028706-005
67	Cap, Reservoir	030699-001	030699-001
68	Gasket, Reservoir Cap	031025-001	031025-001
69	Slosh Guard	030650-001	030650-001
70	Reservoir Cap Ring	031079-001	031079-001
71	Float Assembly, Low Level	029999-004	029999-004
72	Float Assembly, High Level	029998-004	029998-004
73	Transformer	030074-006	030074-006
74	Drier	033380-002	033380-002
75	Shelf	029953-002	029953-002
76	Short Column Support	029927-003	029927-003
77	Plug, 1/4" OD	030569-001(2)	030569-001(2)
78	Switching Relay	030315-002	030315-002
79	Solenoid Valve	033274-002	033274-002
80	Terminal Base	023266	023266
81	Plug, Hot Faucet	N/A	030511-004
82	Handle	029562-001	029562-001
83	Strain Relief Bushing	019008	019008
84	Fitting Assembly	029139-001(2)	029139-001(2)
85	Locking Clip, JG 1/4" OD	030166-002	030166-002
86	Fitting, Bulkhead Union	028913-003(2)	028913-003(2)
87	Speednut	020938-001	020938-001
88	Top Filter Housing, Quad	029926-002	029926-002
89	O-Ring	030858-308	030858-308
90	Bottom Filter Housing, Quad	029925-005	029925-005
91	TFC Manifold	032035-001	032035-001
92	O-Ring	030858-311	030858-311
93	Bottom Filter Housing	029925-001	029925-001
97	Lens	030428-001	030428-001
98	Light Bracket	030352-001	030352-001
99	Light	030351-001	030351-001

Smartap® Models Only

94	Pushbutton	030417-001
95	Facia Plate Whi	030418-003
	Facia Plate Egs	030418-004
96	Smartap® Board	030718-002

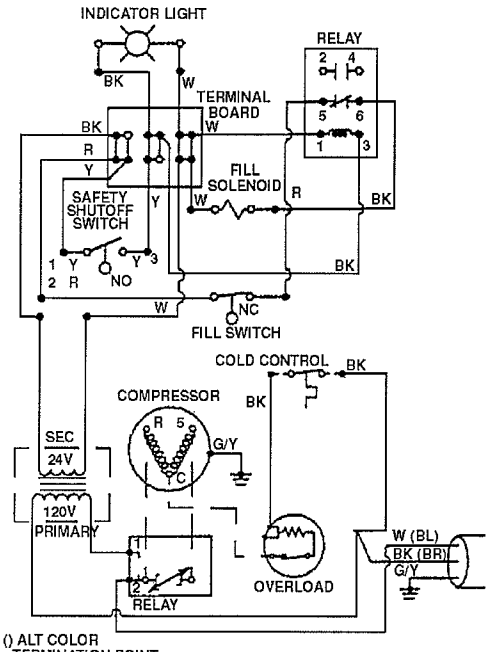
Replacement Filters, Membranes, & Restrictors

Prefilter	030094-002
Carbon (CTO)	030696-001
TFC Membranes	
9 GPD	030215-002
15 GPD	030215-001
25 GPD	030215-003
35 GPD	030215-004
45 GPD	030215-005
Carbon, 5S (wide body)	031829-002
Restrictor Assemblies	
9 GPD	030390-002
15 GPD	030390-001
25 GPD	030390-003
35 GPD	030390-004
45 GPD	030390-005

Smartap® is a registered trademark of Hydrotechnology, Inc.

ELECTRICAL DIAGRAMS

PHT1LQK-D102



() ALT COLOR
•TERMINATION POINT
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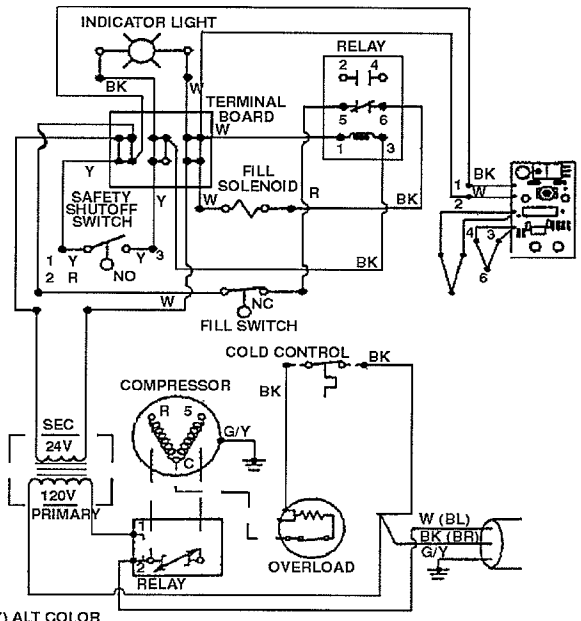
PST1LQK-D102



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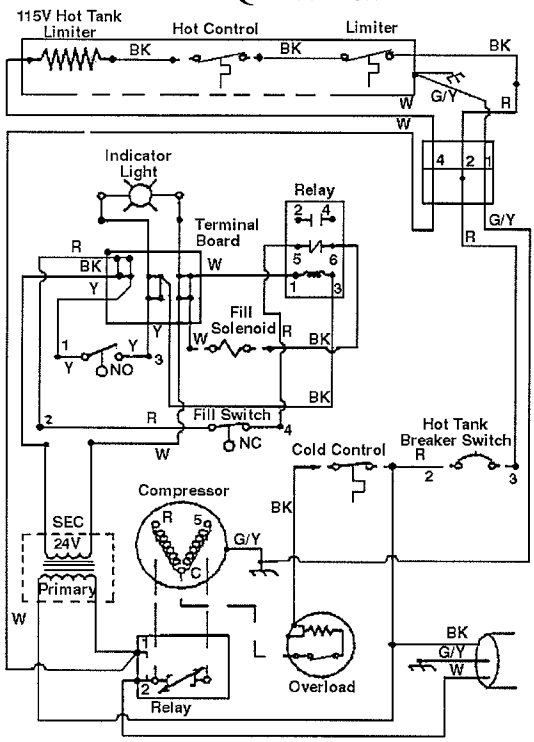

• Termination Point
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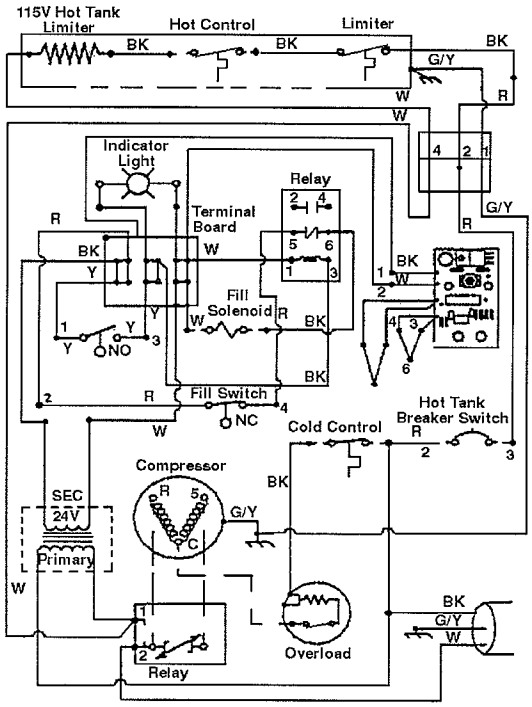

• Termination Point
•#- Denotes Connector #

OASIS Corporation

265 N Hamilton Rd • PO Box 13150 • Columbus OH 43213
614/861-1350 • 614/861-0231 Fax

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