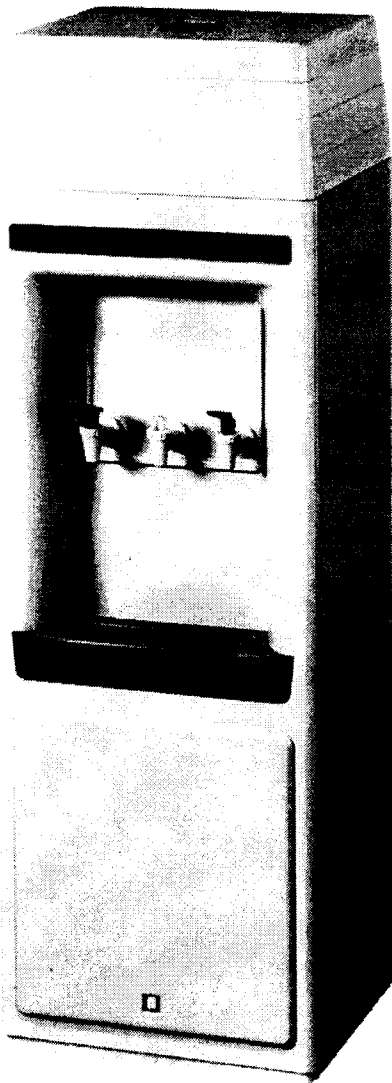




Illustrated Parts Breakdown

Models:

**PHR1LQHK-D202, PHR1LQK-D102,
PSR1LQHK-D202, PSR1LQK-D102**



SPECIFICATIONS:

Modelss: PHR1LQHK-D202, PSR1LQHK-D202

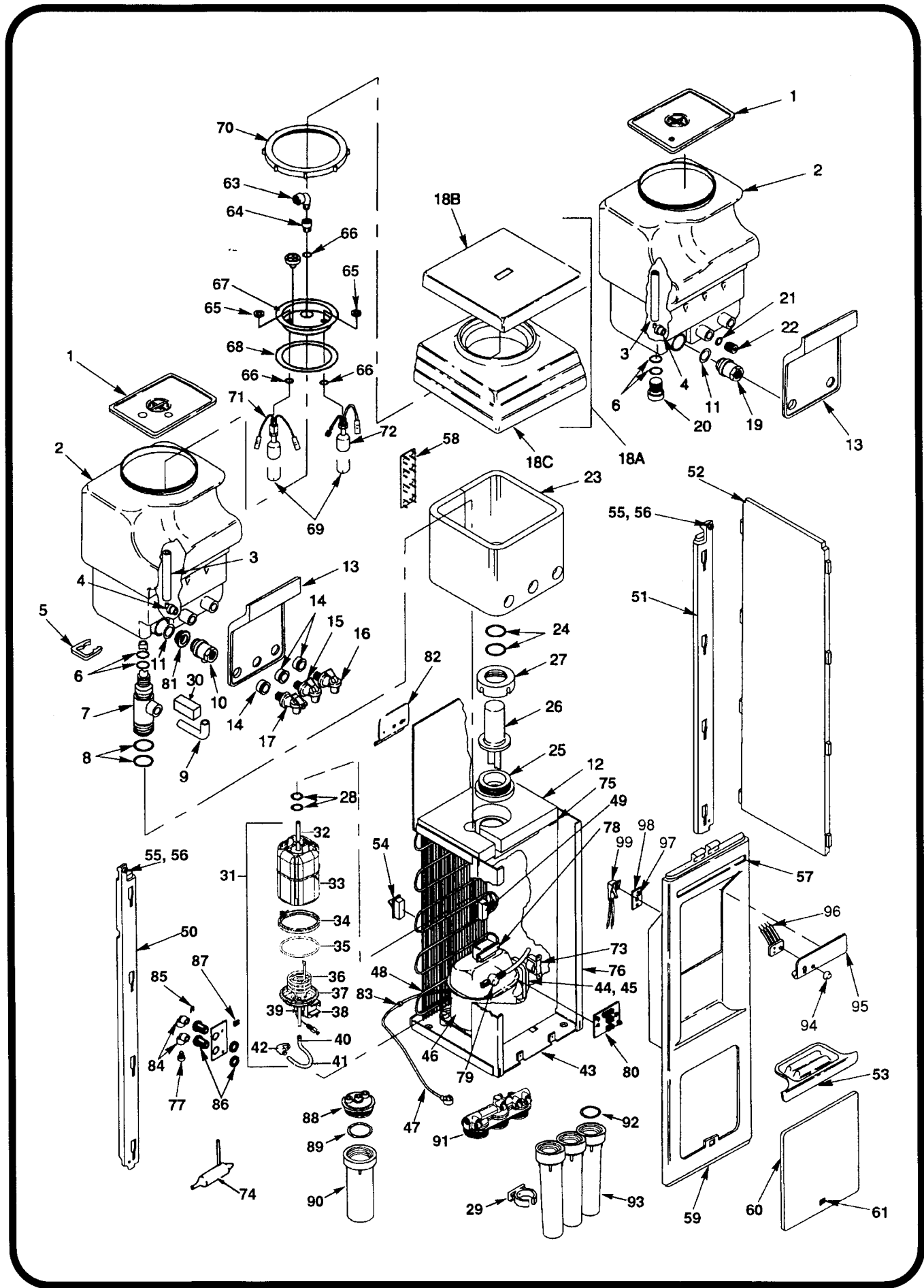
Voltage	115VAC±10%/1 PH/60 Hertz
Size	38 1/2"H, 12 1/4"W, 12 1/4"D
Shipping Weight (Approx)	45 lbs.
Cold Water Capacity*	.6 GPH
Compressor	1/20 hp
Compressor (Full Load)	5.5 amps
Refrigerant	134a
Refrigerant Charge	1.44 OZ

Models: PHR1LQK-D102, PSR1LQK-D102

Voltage	115VAC±10%/1 PH/60 Hertz
Size	38 1/2"H, 12 1/4"W, 12 1/4"D
Shipping Weight (Approx)	50 lbs
Cold Water Capacity*	.6 GPH
Compressor	1/20 hp
Compressor (Full Load)	1.2 amps
Refrigerant	134a
Refrigerant Charge	1.44 OZ

*A.R.I. Ratings: Room Temperature 90°F; Supply Water Temperature 90°F; Drinking Water Temperature 50°F.

Specifications subject to change without notice.

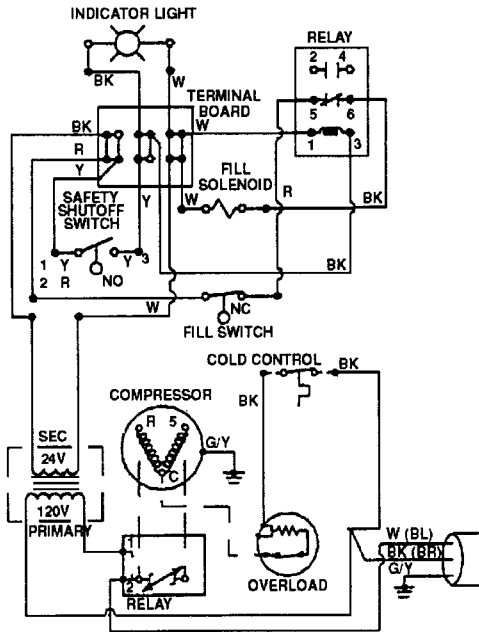


Item#	Description	PHT1LQK-D102 PST1LQK-D102	PHT1LQHK-D202 PST1LQHK-D202	Item#	Description	PHT1LQK-D102 PST1LQK-D102	PHT1LQHK-D202 PST1LQHK-D202
1	Baffle.....	030397-001	030397-001	71	Float Assembly, Low Level.....	029999-004	029999-004
2	Reservoir.....	030866-005	030866-005	72	Float Assembly, High Level.....	029998-004	029998-004
3	Cook Tube.....	030689-010	030689-010	73	Transformer.....	030074-006	030074-006
4	Fitting, Cook Tube.....	030587-002	030587-002	74	Drier.....	033380-002	033380-002
5	Hot Tank Manifold Clip.....	N/A	030603-001	75	Shelf.....	029953-002	029953-002
6	Hot Tank Fitting O-Ring.....	030858-300 (2)	030858-300 (2)	76	Short Column Support.....	029927-003	029927-003
7	Hot Tank Manifold Assembly.....	N/A	030892-002	77	Plug, 1/4" OD.....	030569-001(2)	030569-001(2)
8	O-Ring.....	N/A	030858-301 (2)	78	Switching Relay.....	030315-002	030315-002
9	Outlet Tube, Hot Water.....	N/A	030602-001	79	Solenoid Valve.....	033274-002	033274-002
10	Hot Faucet Assembly Fitting.....	N/A	030889-002	80	Terminal Base.....	023266	023266
11	Hot Fitting O-Ring.....	030858-306	030858-306	81	Plug, Hot Faucet.....	N/A	030511-004
12	Shelf Insulation.....	031233-002	031233-002	82	Handle.....	029562-001	029562-001
13	Dress Plate, White.....	030394-001	030394-003	83	Strain Relief Bushing.....	019008	019008
	Dress Plate, Eggshell.....	030394-002	030394-004	84	Fitting Assembly.....	029139-001(2)	029139-001(2)
	Dress Plate, White w/ Smartap®.....	030394-005	030394-007	85	Locking Clip, JG 1/4" OD.....	030166-002	030166-002
	Dress Plate, Eggshell w/ Smartap®.....	030394-006	030394-008	86	Fitting, Bulkhead Union.....	028913-003(2)	028913-003(2)
14	Male Faucet Gasket.....	030405-001 (2)	030405-001 (3)	87	Speednut.....	020938-001	020938-001
15	Cook Faucet Assembly, Whi/Whi.....	032052-001	032052-001	88	Top Filter Housing, Quad.....	029926-002	029926-002
	Cook Faucet Assembly, Egs/Whi.....	032052-004	032052-004	89	O-Ring.....	030858-308	030858-308
16	Cold Faucet Assembly, Whi/Blue.....	032052-002	032052-002	90	Bottom Filter Housing, Quad.....	029925-005	029925-005
	Cold Faucet Assembly, Egs/Blue.....	032052-005	032052-005	91	CTA Manifold.....	032439-001	032439-001
17	Hot Faucet Assembly, Whi/Red.....	N/A	032052-003	92	O-Ring.....	030858-311	030858-311
	Hot Faucet Assembly, Egs/Red.....	N/A	032052-006	93	Bottom Filter Housing.....	029925-001	029925-001
18A	Top Assembly (includes 18B & 18C)			97	Lens.....	030428-001	030428-001
	White.....	030588-001	030588-001	98	Light Bracket.....	030352-001	030352-001
	Eggshell.....	030588-002	030588-002	99	Light.....	030351-001	030351-001
18B	Hinged Lid, Whi.....	030809-001	030809-001		Smartap® Models Only		
	Hinged Lid, Egs.....	030809-002	030809-002	94	Pushbutton.....	030417-001	
18C	Top, Lower, Whi.....	030551-001	030551-001	95	Facia Plate Whi.....	030418-003	
	Top, Lower, Egs.....	030551-002	030551-002		Facia Plate Egs.....	030418-004	
19	Cook Faucet Extension Ftg.....	030510-002	N/A	96	Smartap® Board.....	030718-002	
20	Hot Tank Fitting Plug.....	030582-001	N/A				
21	Cook Faucet Fitting O-Ring.....	030858-206	N/A		Replacement Filters, Membranes, & Restrictors		
22	Cook Faucet Plug.....	030511-001	N/A		Prefilter.....	030094-002	
23	Reservoir Insulation.....	031233-001	031233-001		CTA Membranes		
24	Probe O-Ring.....	030858-403 (2)	030858-403 (2)		9 GPD.....	029985-002	
25	Probe Retainer Cap.....	030399-001	030399-001		15 GPD.....	029985-001	
26	Probe & Heat Exchanger.....	030589-008	030589-008		Carbon, 5S.....	031829-001	
27	Probe Retainer Collar.....	030398-001	030398-001		Carbon, 5S (wide body).....	031829-002	
28	O-Ring, Hot Tank Manifold.....	N/A	030858-202 (2)		Restrictor Assemblies		
29	Bracket, Filter Housing.....	029992-004	029992-004		9 GPD.....	030390-002	
30	Hot Tank Manifold Insulation.....	N/A	031237-001		15 GPD.....	030390-001	
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/whole)						
	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				

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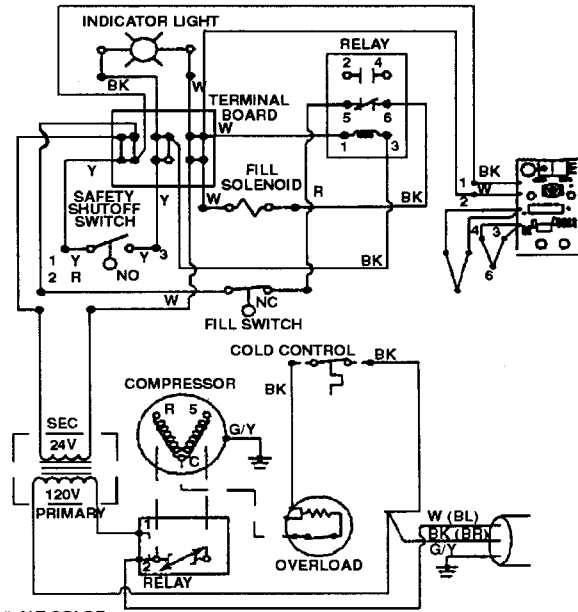
ELECTRICAL DIAGRAM

PHR1LQK-D102



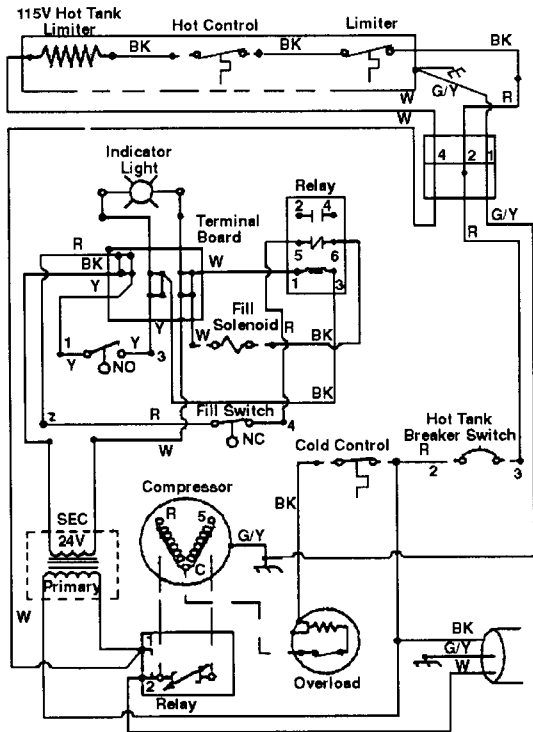
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 ●# - #DENOTES CONNECTOR #

PSR1LQK-D102



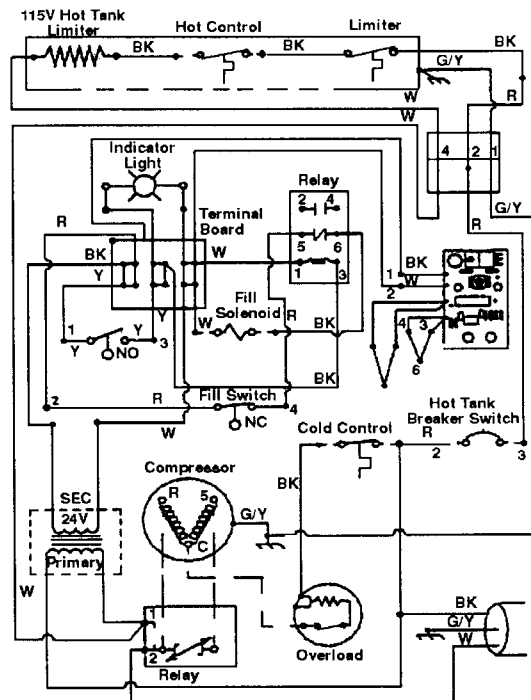
() ALT COLOR
 ● TERMINATION POINT
 ●# - #DENOTES CONNECTOR #

PHR1LQHK-D202



● Termination Point
 ●# - Denotes Connector #

PSR1LQHK-D202



● Termination Point
 ●# - Denotes Connector #

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