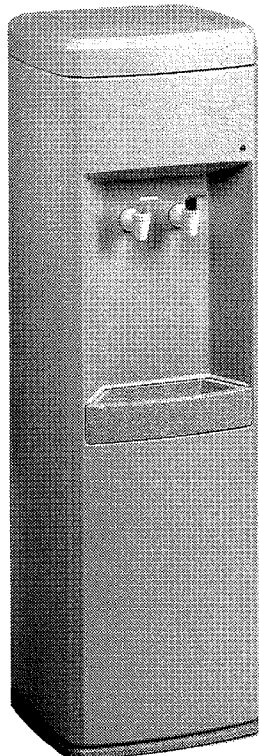
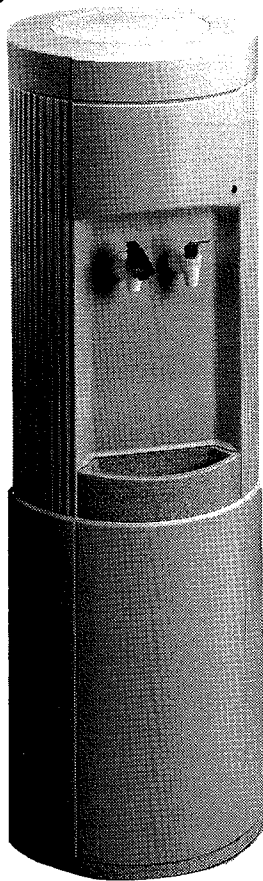




# ILLUSTRATED PARTS BREAKDOWN

**MODELS: POU1RRK-100, POU1SRK-100,  
POU1RRK-D100, POU1SRK-D100,  
POU1RRHS-100, POU1SRHS-100,  
POU1RRHS-D100, POU1SRHS-D100**



## SPECIFICATIONS

**MODELS: POU1RRK-100, POU1RRK-D100  
POU1SRK-100, POU1SRK-D100**

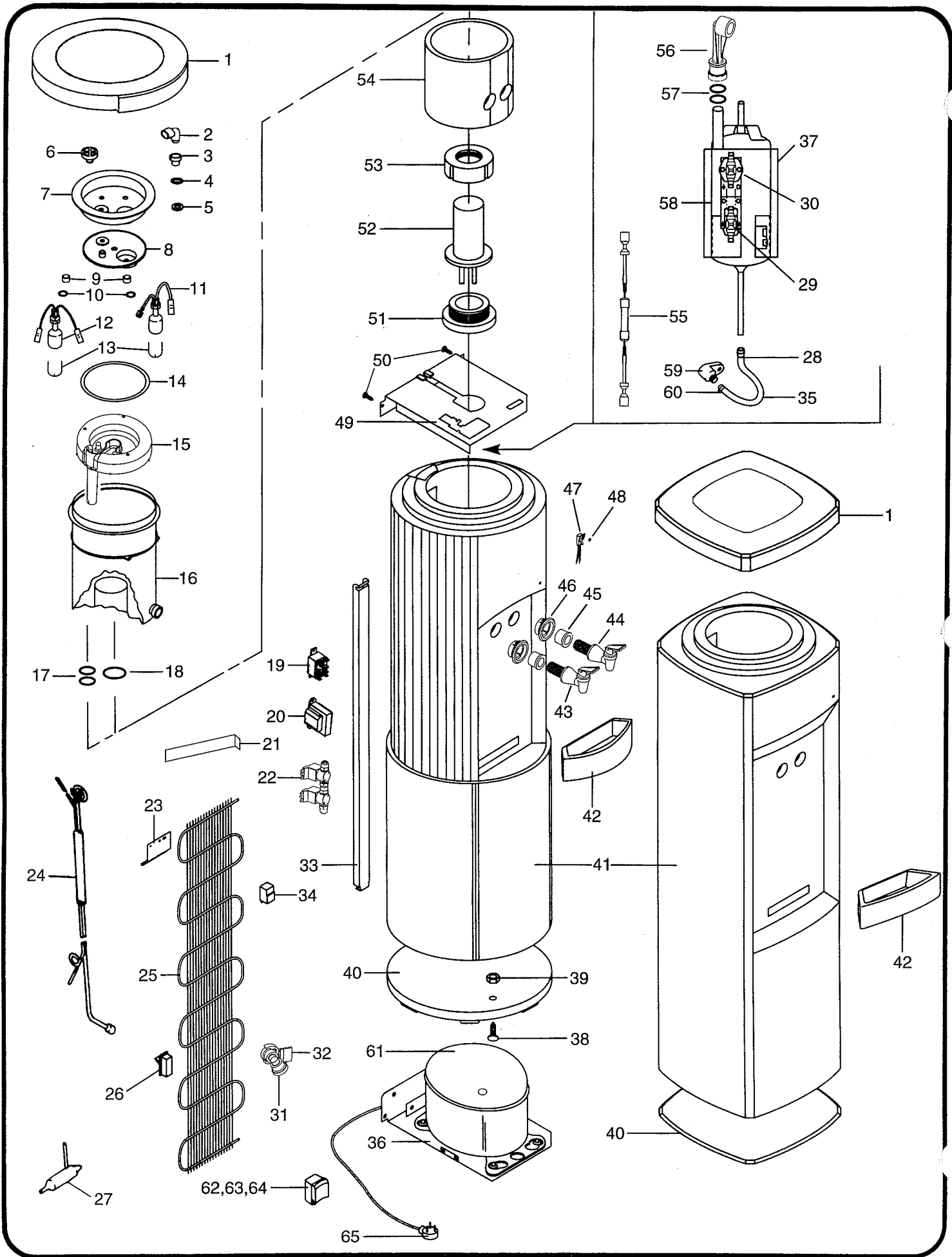
Voltage	115 VAC $\pm$ 10%/1PH/60 Hz
Size	
<b>POU1RRK Series</b>	39" H., 13" D.
<b>POU1SRK Series</b>	39" H., 12½" W., 12½" D.
Shipping Weight (Approx)	33 LBS.
Cold Water Capacity*	.6 GPH
Compressor	1/20 HP
Compressor (Full Load)	1.1 AMPS
Refrigerant	R-134A
Refrigerant Charge	1.6 OZ. (45 GRAMS)

**MODELS: POU1RRHS-100, POU1RRHS-D100  
POU1SRHS-100, POU1SRHS-D100**

Voltage	115 VAC $\pm$ 10%/1PH/60 Hz
Size	
<b>POU1RRHS Series</b>	39" H., 13" D.
<b>POU1SRHS Series</b>	39" H., 12½" W., 12½" D.
Shipping Weight (Approx)	38 LBS.
Cold Water Capacity*	.6 GPH
Compressor	1/20 HP
Compressor (Full Load)	5.4 AMPS
Refrigerant	R-134A
Refrigerant Charge	1.6 OZ. (45 GRAMS)

\* Rating: Room temperature 90°F, supply water temperature 90°F, drinking water temperature 50°F.

Specifications subject to change without notice.



# COMPRESSORS

**USED ON MODELS:**

**POU1RRK-100, POU1SRK-100,  
POU1RRHS-100, POU1SRHS-100**

- 61 \*Compressor.....030972-002
- 62 Relay.....025817-004
- 63 Overload.....028707-003
- 64 Cover, Compressor.....030971-001
- 65 Cord, Power Supply.....026540-042

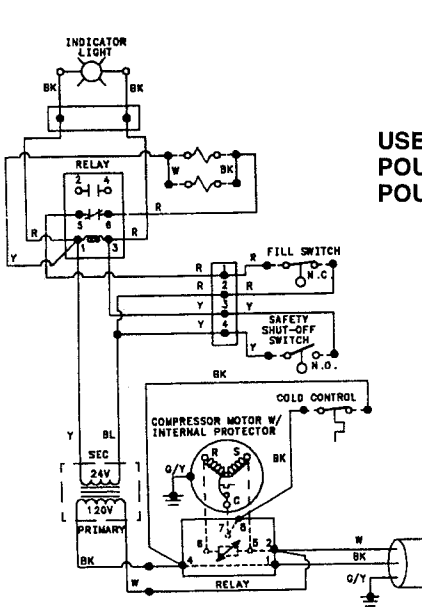
**USED ON MODELS:**

**POU1RRK-D100, POU1SRK-D100,  
POU1RRHS-D100, POU1SRHS-D100**

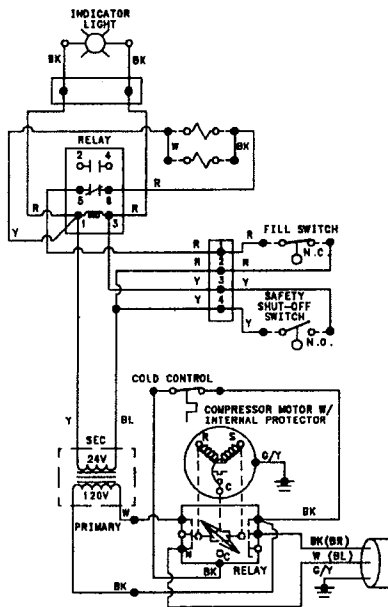
- 61 \*Compressor.....031530-001
- 62 Relay.....026867
- 64 Cover, Compressor.....026295
- 65 Cord, Power Supply.....026540-042

\*Note: Compressors include relay and overload.

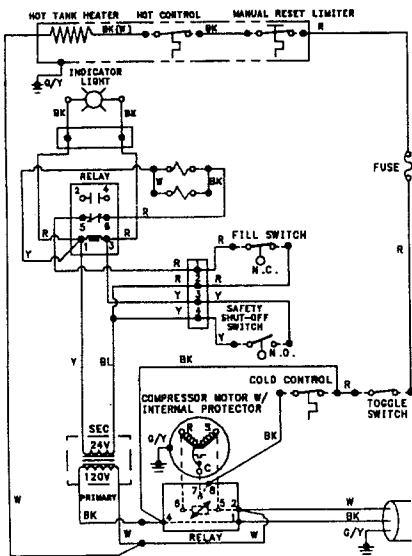
## ELECTRICAL DIAGRAMS



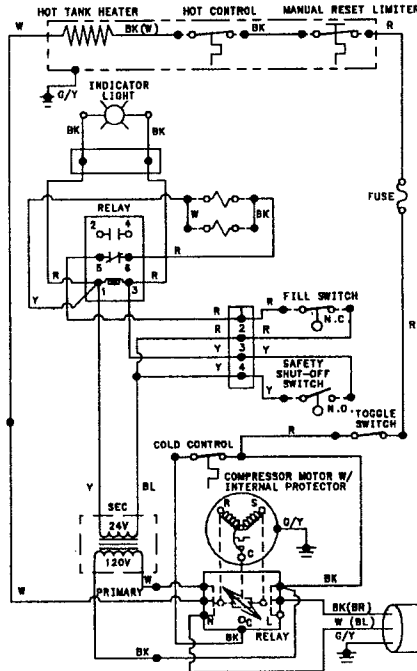
**USED ON MODELS:  
POU1RRK-100,  
POU1SRK-100**



**USED ON MODELS:  
POU1RRK-D100,  
POU1SRK-D100**



**USED ON MODELS:  
POU1RRHS-100,  
POU1SRHS-100**



**USED ON MODELS:  
POU1RRHS-D100,  
POU1SRHS-D100**

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

**Ebtech® Corporation**  
265 N. Hamilton Rd. • P.O. Box 13150 • Columbus, OH 43213-0150  
Phone: 614/861-1350 • Fax: 614/861-5017

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## PARTS LIST

ITEM NO.	DESCRIPTION	POU1RRK-100	POU1SRK-100	POU1RRHS-100	POU1SRHS-100
		POU1RRK-D100	POU1SRK-D100	POU1RRHS-D100	POU1SRHS-D100
1	Top.....	032343-001	032342-001	032343-001	032342-001
2	FTG, JG Elbow.....	029994-002	029994-002	029994-002	029994-002
3	FTG, JG Connector.....	028483-001	028483-001	028483-001	028483-001
4	Gasket, Rubber.....	028706-005	028706-005	028706-005	028706-005
5	Locknut.....	030056-001	030056-001	030056-001	030056-001
6	Filter.....	031824-001	031824-001	031824-001	031824-001
7	Reservior Float Cap.....	032328-001	032328-001	032328-001	032328-001
8	Ring Seal.....	032329-001	032329-001	032329-001	032329-001
9	Nut, Nylon.....	032333-001	032333-001	032333-001	032333-001
10	Lock Washer.....	032334-001	032334-001	032334-001	032334-001
11	Float Assembly, Low Level.....	029999-004	029999-004	029999-004	029999-004
12	Float Assembly, High Level.....	029998-004	029998-004	029998-004	029998-004
13	Slosh Guard Assembly.....	030650-001	030650-001	030650-001	030650-001
14	Gasket.....	030956-001	030956-001	030956-001	030956-001
15	Baffle.....	032267-001	032267-001	032267-001	032267-001
16	Reservior.....	031528-003	031528-003	031528-004	031528-004
17	O-Ring, Reservior Hot.....	-----	-----	030858-212	030858-212
18	O-Ring, Reservior Probe.....	030858-309	030858-309	030858-309	030858-309
19	Relay.....	032339-001	032339-001	032339-001	032339-001
20	Transformer Assembly.....	030074-017	030074-017	030074-019	030074-019
21	Filter Bracket.....	032383-001	032383-001	032383-001	032383-001
22	Solenoid Valve.....	030674-008	030674-008	030674-008	030674-008
23	Handle.....	029562-001	029562-001	029562-001	029562-001
24	Heat Exchanger.....	030591-004	030591-004	030591-004	030591-004
25	Condenser.....	028357-002	028357-002	028357-002	028357-002
26	Switch, Rocker.....	-----	-----	029545-001	029545-001
27	Dryer, Refrigerant.....	031593-002	031593-002	031593-002	031593-002
28	Clamp, Tube.....	-----	-----	026487-002	026487-002
29	Limiter, Heat Y/DOT.....	-----	-----	028604-002	028604-002
30	Control, Hot W/DOT.....	-----	-----	028603-002	028603-002
31	FTG Assembly, JG Elbow.....	030933-002	030933-002	030933-002	030933-002
32	Bracket, FTG.....	032393-001	032393-001	032393-001	032393-001
33	Strut.....	031374-001	031374-001	031374-001	031374-001
34	Cold Control.....	027040-030	027040-030	027040-030	027040-030
35	Tube, Drain.....	-----	-----	028611-003	028611-003
36	Base, Metal.....	031373-001	031373-001	031373-001	031373-001
37	Insulation, Hot Tank.....	-----	-----	030929-001	030929-001
38	Screw, Plastic Base.....	031578-001	031578-001	031578-001	031578-001
39	Nut, Plastic Base.....	031579-001	031579-001	031579-001	031579-001
40	Base, Cabinet Plastic.....	031577-001	031580-001	031577-001	031580-001
41	Cabinet Assembly WHI.....	032470-001	032471-001	032470-001	032471-001
41	Cabinet Assembly B/WHI.....	032470-002	032471-002	032470-002	032471-002
42	Drip Tray.....	031375-004	031581-004	031375-004	031581-004
43	Faucet, Cook WHI/WHI.....	032052-001	032052-001	-----	-----
43	Faucet, Hot WHI/RED.....	-----	-----	032052-003	032052-003
44	Faucet, Cold WHI/BLU.....	032052-002	032052-002	032052-002	032052-002
45	Gasket, Faucet.....	031429-001	031429-001	031429-001	031429-001
46	Clip, Faucet Gasket IVORY.....	032080-001	032080-001	032080-001	032080-001
46	Clip, Faucet Gasket B/WHI.....	032080-002	032080-002	032080-002	032080-002
47	Light Indicator.....	030351-001	030351-001	030351-001	030351-001
48	Lens, Indicator Light.....	030428-001	030428-001	030428-001	030428-001
49	Shelf.....	031372-003	031372-003	031372-003	031372-003
50	Screw, Cabinet.....	026642-031	026642-031	026642-031	026642-031
51	Cap, Probe.....	031369-001	031369-001	031369-001	031369-001
52	Probe Assembly.....	031539-002	031539-002	031539-002	031539-002
53	Collar, Probe.....	031368-001	031368-001	031368-001	031368-001
54	Insulation, Reservior.....	031427-001	031427-001	031427-002	031427-002
55	Wire, Fused Hot Tank.....	-----	-----	032346-001	032346-001
56	Fitting, Hot Faucet.....	-----	-----	032020-001	032020-001
57	O-Ring, Faucet Fitting.....	-----	-----	030858-212	030858-212
58	Tank Assembly, Heating.....	-----	-----	031954-005	031954-005
59	Valve Assembly, Drain.....	-----	-----	029935-001	029935-001
60	Clamp, Tube.....	-----	-----	026516	026516

SEE PAGE 4 FOR COMPRESSORS