

SUPPLEMENTAL INSTRUCTIONS FOR OIL FIRED WATER HEATER MANUAL P/N 238-42458-00E. PAGE 11.

OPERATION

TO FILL THE WATER HEATER

1. Close the water heater drain valve by turning the handle clockwise.
2. Open the cold water shut-off valve.
3. Open several hot water faucets to allow air to escape from the system.
4. When a steady stream of water flows at the hot water faucets, the water heater is filled. Close the faucets and check for water leaks at the temperature-pressure relief valve and the hot and cold water connections.

TO DRAIN THE WATER HEATER

Should it become necessary to completely drain the water heater, make sure you follow the steps below:

1. Shut off the oil supply to the water heater.
2. Turn off/disconnect all electric power to the water heater.
3. Close the cold water supply shut-off valve.
4. Open a hot water faucet to allow air to enter the system.
5. Open the drain valve. This is threaded to receive a standard hose coupling. Caution: This water may be hot.

To put the water heater back into operation, refer to "To Fill The Water Heater".

BURNER AND THERMOSTAT INFORMATION

It is recommended that this water heater be installed with the following burners and thermostat:

Table 1

MODEL SIZE	BURNER	NOZZLE FIRING RANGE	THERMOSTAT
CF-32	Beckett AFG Burner (BW501)	0.65 - 0.75 GPH 80° B @ 100 psi	Honeywell Electronic Aquastat (L7103) Max. temp. 145°F (63°C)
CF-50	Beckett AFG Burner (BW502)	0.75 - 0.85 GPH 80° B @ 100 psi	Honeywell Electronic Aquastat (L7103) Max. temp. 145°F (63°C)
CF-70 CDW170L	Beckett AFG Burner (BW506)	0.85 GPH 80° B @ 100 psi	Honeywell Electronic Aquastat (L7103) Max. temp. 145°F (63°C)
RF-30 RF-30SX	Beckett AFG Burner (BW503)	0.85 GPH 80° B @ 100 psi	Honeywell Electronic Aquastat (L7103) Max. temp. 145°F (63°C)
RF-50	Beckett AFG Burner (BW504)	1.25 – 1.35 GPH 80° B @ 100 psi	Honeywell Electronic Aquastat (L7103) Max. temp. 145°F (63°C)
RF-70	Beckett AFG Burner (BW507)	1.50 – 1.75 GPH 80° B @ 100 psi	Honeywell Electronic Aquastat (L7103) Max. temp. 145°F (63°C)
CF-38	Beckett AFG Burner (BW509)	1.75 – 2.50 GPH 80° B @ 100 psi	Honeywell Electronic Aquastat (L7103) Max. temp. 145°F (63°C)
CF-80	Beckett SF Burner (BW703)	3.50 – 5.00 GPH 80° B @ 100 psi	Honeywell Mechanical Aquastat (L8100) Max. temp. 180°F (83°C)
CF-100	Beckett SF Burner (BW701)	2.50 – 3.00 GPH 80° B @ 100 psi	Honeywell Mechanical Aquastat (L8100) Max. temp. 180°F (83°C)