

INDIRECT HOT WATER HEATERS

H2OGL SINGLE COIL GLASS LINED TANK



H2OGL 40

- Residential Limited Warranty:
Tank, 8-Years; Parts, 5-Years
- Commercial Limited Warranty:
Tank, 5-Years; Parts, 2-Years

EASY TO INSTALL & SERVICE

The glass lined indirect water heater offers an affordable solution in areas where high chloride levels in the domestic water supply can corrode a stainless steel tank. The internal coil delivers unmatched performance with a large surface area resulting in high domestic hot water ratings.

- 3 Sizes Available:
(42, 53, 79 Gallon Capacities)
- Low Pressure Drop
- Magnesium Anode Rod (Corrosion Protection)
- Enameled Coated Steel Tank and Coil
- Minimal Standby Losses
- Flexible Scratch Resistant Jacket
- Aquastat Sensor Well
- Temperature Pressure Relief Valve
- 1" Tappings to Accommodate Higher Flow Rates
- Blue and Red color coded trim rings to identify the supply and return lines.
- Removable top cover plate allows quick access to inspect the tank and anode rod. Makes tank cleaning and anode rod replacement easier.
- Built in tapping for recirculation loop results in less piping for the installer.
- Tank water temperature gauge

RATINGS

CONFORTO MODEL	PERFORMANCE RATINGS					DIMENSIONS				
	Max. First Hour Rating GAL./HR @ 115° F	Continuous Rating GAL./HR @ 115° F	Boiler Output Needed MBH	Boiler Water Flow Through the Coil GAL./MIN	Pressure Drop Through the Coil FT. WATER	Coil Heating Surface SQ. FT.	Storage Volume GALLONS	HEIGHT	DIAMETER	Ship Weight Lbs.
H2OIG40	198	162	105	14.0	10.7	14	42	45"	24"	180
	256	220	120							
H2OIG50	212	169	110	14.0	10.7	14	53	51"	24"	200
	310	268	140							
H2OIG80	228	164	110	14.0	15.9	20.7	79	48"	30"	243
	346	281	180							

Note: All ratings are based on 180° F boiler water supply temperature. Domestic hot water 70° F rise, 45° F water inlet temperature.

CONNECTIONS

Domestic Water In/Out	1" NPT
Boiler Water In/Out	1" NPT
Recirculation Line Tapping	3/4" NPT



Conforms to UL STD 174
Certified to CAN/CSA STD C22.2 No. 110-94

STANDARD EQUIPMENT

Smooth enameled coil, magnesium anode rod and temperature pressure relief valve, Honeywell Aquastat, water tank temperature gauge.



Honeywell Aquastat
L4080B1352
(Field installed)



Location for
Pressure Relief Valve
(Field installed)