

Glass Lined Indirect Hot Water Heater

PENNCO 

H₂O GL Series



**Residential
Limited
Lifetime Warranty
Tank Models
Available**

The Pennco GL Series of Single Coil Glass Lined indirect Water Heaters is an affordable water storage heating solution.

Features:

- 5 Sizes Available:
(31, 42, 53, 79, 106 Gallon Capacities)
- Low Pressure Drop
- Magnesium Anode Rod (Corrosion Protection)
- Enameled Coated Steel Tank and Coil
- Minimal Standby Losses
- Tank water temperature gauge
- Aquastat Sensor Well
- Temperature Pressure Relief Valve
- 1" Tappings to Accommodate Higher Flow Rates
- Blue and Red color coded trim rings
- Removable top cover plate allows quick access to inspect the tank and anode rod.
- Built in tapping for recirculation loop results in less piping for the installer.
- Residential Limited Warranty:
Tank, 7-Years; Parts, 2-Years
- Residential Limited Lifetime Warranty
Tank Models Available
Go to www.pennco boilers.com for details
- Commercial Limited Warranty:
Tank, 5-Years; Parts, 2-Years

Pennco makes *Simple Comfort, Affordable.*

www.pennco boilers.com
PN 240012394 Rev. [02/08/21]

H2O Glass Lined Indirect Water Heater

Item Number	Storage Volume	Coil Heating Surface	Dimensions (Inches)		Piping Connections N.P.T.		Approx. Wgt.
	Gallons	Square Feet	Height	Diameter	Domestic Water In/Out	Boiler Water In/Out	(lbs.)
H2OIG30PN	31	6.35	33	24	1	1	119
H2OIG40PN	42	14	45	24	1	1	180
H2OIG50PN	53	14	51	24	1	1	200
H2OIG80PN	79	20.7	48	30	1	1	243
H2OIG105PN	106	26	62	30	1	1	393

Item Number	Max. First Hour Rating	Continuous Rating	Boiler Output Needed	Boiler Water Flow Through the Coil	Pressure Drop Through the Coil
	Gal./Hr. @	Gal./Hr. @	MBH	(Gal./Min.)	(Ft. Water)
	115° F	115° F			
H2OIG30PN	116	93	75	14.0	7.5
	155	124	100		
H2OIG40PN	198	162	105	14.0	10.7
	256	220	120		
H2OIG50PN	212	169	110	14.0	10.7
	310	268	140		
H2OIG80PN	228	164	110	14.0	15.9
	346	281	180		
H2OIG105PN	270	175	115	14.0	19.7
	440	345	220		

Note: All ratings are based on 180° F boiler water supply temperature. Domestic hot water 70° F rise, 45° F water inlet temperature. Specifications subject to change without notice.

Standard Equipment

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



Honeywell Aquastat
L4080B1352
(Field installed)

www.pennco boilers.com



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



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All specifications subject to change without notice.
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