



High to Mid-Efficiency Residential
& Commercial Heating Solutions

Innovative. Efficient. Dependable. Dunkirk.

Boilers and Indirect Water Heaters



Helix VLT Series
Gas-Fired
Condensing Boiler

UP TO
95%
AFUE



DXL Series
Gas-Fired
Boiler

UP TO
83.5%
AFUE



Excelsior
EXB Series
Oil-Fired Boiler

UP TO
86.5%
AFUE



H₂O Series
Indirect Water
Heater



H₂O Series

STAINLESS STEEL SINGLE COIL INDIRECT WATER HEATER



Need a domestic-hot-water heater with a low operating cost and the longevity of stainless steel? The H₂O Stainless Steel Single Coil Indirect Water Heater is your answer. It's available from 30- to 150-gallon capacity, with 316L stainless steel construction and top connections for an easy installation. This water heater is so well insulated that the water will lose only a half-degree for every hour it stands by. The smooth coil design prevents sediment build-up. This durable, efficient water heater is a great value.

STANDARD EQUIPMENT

- Factory installed brass drain and relief valves, welded stainless steel cold water dip tube factory installed and pressure tested, Honeywell L4080B aquastat for field installation.

OPTIONS

- (L) Low profile models for applications with low clearances.
- (C) Commercial models with larger tappings for higher flow rates.
- (HO) High Output models available to meet greater demand.

RATINGS & SPECIFICATIONS

MODEL	STORAGE CAPACITY (GALS.)	COIL HEATING SURFACE SQ. FT.	PIPING CONNECTIONS NPT	
			DOMESTIC WATER IN/OUT (INCHES)	BOILER WATER IN/OUT (INCHES)
H2OI30DK	30	7.0	3/4	1
H2OI40DK	40	7.5	3/4	1
H2OI40LDK	42	7.1	3/4	1
H2OI50DK	50	8.0	3/4	1
H2OI60DK	60	8.3	3/4	1
H2OI60LDK	60	7.5	3/4	1
H2OI80DK	80	8.0	1	1
H2OI115DK	115	8.9	1	1
H2OI80CDK	80	8.0	1-1/2	1-1/4
H2OI115CDK	115	8.9	1-1/2	1-1/4
H2OI80HODK	80	13.4	1	1
H2OI115HODK	115	14.4	1	1
H2OI80HOC DK	80	13.4	1-1/2	1-1/4
H2OI115HOC DK	115	14.4	1-1/2	1-1/4

Note: Max. Working pressure 150 psi for all capacities.

General Information (See Installation, Operation and Maintenance Manual for complete instructions)

MODEL	MAX. FIRST HOUR RATING GAL./HR @		CONTINUOUS RATING GAL./HR @		BOILER OUTPUT REQUIRED (BTU/HR)	MIN. BOILER WATER FLOW THROUGH COIL (GAL./MIN.)	PRESSURE DROP THROUGH COIL (FT./WATER)
	140° F	115° F	140° F	115° F			
H2OI30DK	182	242	155	215	116,200	10.0	2.7
H2OI40DK	202	266	166	230	124,500	10.0	2.9
H2OI40LDK	193	251	157	215	117,900	10.0	2.8
H2OI50DK	222	290	177	245	132,800	10.0	3.1
H2OI60DK	240	311	186	257	139,400	10.0	3.2
H2OI60LDK	220	284	166	230	124,500	10.0	2.9
H2OI80DK	257	328	185	256	138,600	12.0	3.7
H2OI115DK	309	388	206	285	154,200	12.0	4.0
H2OI80CDK	257	328	185	256	138,600	12.0	3.7
H2OI115CDK	309	388	206	285	154,200	12.0	4.0
H2OI80HODK	386	507	314	435	235,670	15.0	9.0
H2OI115HODK	439	568	336	465	251,780	15.0	9.5
H2OI80HOC DK	386	507	314	435	235,670	15.0	9.0
H2OI115HOC DK	439	568	336	465	251,780	15.0	9.5

Note: All ratings are based on 200° F boiler water supply and 50° F cold water inlet.

See installation manual for ratings at different temperatures and flow rates.

Specifications subject to change without notice.



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

H2O I 30 L DK

I=Indirect Capacity: 30=30 Gals. 40=40 Gals. 50=50 Gals. 60=60 Gals. 80=80 Gals. 115=115 Gals. L=Lowboy C=Commercial HO=High Output HOC=High Output Commercial DK=Dunkirk