



Innovative. Efficient. Dependable. Dunkirk.

Dunkirk H₂O

Single Coil Stainless Steel Indirect Water Heaters

- Easy to install
- All connections on top
- Low pressure drop
- Magnesium anode rod
- Smooth stainless steel coil
- Welded stainless steel cold water dip tube (factory installed)
- Minimal standby losses
- Limited Lifetime Warranty (Residential), 5 Year (Commercial)
- Stainless steel aquastat well, T & P and drain valve factory installed
- Aquastat control shipped loose



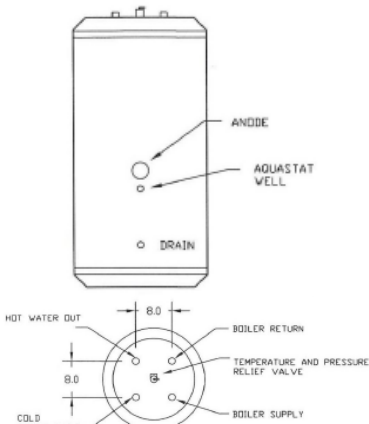

Dunkirk offers a complete line of Stainless Steel Single and Dual Coil Indirect Water Heaters, Storage, Buffer and Solar Tanks.

Visit us at www.dunkirk.com for more information.



www.dunkirk.com
PN 240009214 Rev. [6/24/19]

Dunkirk H₂O Single Coil Stainless Steel Indirect Water Heaters

Illustrations	Model	Storage Volume	Coil Heating Surface	Dimensions (Inches)		Piping Connections N.P.T.		Max. Tank Working Pressure	Max. Coil Working Pressure	Approx. Shipping Wgt.	
		Gallons	Square Feet	Height	Diameter	Domestic Water In/Out	Boiler Water In/Out	(psi)	(psi)	(lbs.)	
STANDARD AND HO UNITS 	H2O130DK	30	7.3	34.0	23.5	3/4	1	150	90	85	
	H2O140DK	40	7.7	44.0	23.5	3/4	1	150	90	100	
	H2O140LDK	42	7.4	36.0	28.0	3/4	1	150	90	100	
	H2O150DK	50	8.2	54.0	23.5	3/4	1	150	90	110	
	H2O160DK	60	8.6	62.0	23.5	3/4	1	150	90	125	
	H2O160LDK	60	7.7	46.0	28.0	3/4	1	150	90	120	
	H2O180DK	80	8.2	56.0	28.0	1	1	150	90	140	
	H2O115DK	115	9.1	74.0	28.0	1	1	150	90	175	
	High Output Units										
	H2O160HODK	60	15.1	62.0	23.5	1	1	150	90	145	
	H2O180HODK	80	14.8	56.0	28.0	1	1	150	90	155	
	H2O180HOC DK	80	14.8	56.0	28.0	1-1/2	1-1/4	150	90	155	
	H2O115HODK	115	15.6	74.0	28.0	1	1	150	90	190	
	H2O115HOC DK	115	15.6	74.0	28.0	1-1/2	1-1/4	150	90	190	
	Extra High Output Units 85-XHO and 115-XHO										
H2O185XHOC DK	87	28.7	64.0	28.0	1-1/2	1-1/2	150	90	215		
H2O115XHOC DK	115	28.7	74.0	28.0	1-1/2	1-1/2	150	90	240		
General Information (See Installation, Operation and Maintenance Manual for complete instructions)											
Model	Max. First Hour Rating		Continuous Rating		Boiler Output Needed		Boiler Water Flow Through Coil		Pressure Drop Through Coil		
	Gal./Hr. @		Gal./Hr. @		(BTU/Hr)		(Gal./Min.)		(Ft. Water)		
	140° F	115° F	140° F	115° F							
H2O130DK	202	269	175	242	131,250		14.0		5.3		
H2O140DK	221	292	185	256	138,670		14.0		5.7		
H2O140LDK	212	251	176	215	132,000		14.0		5.3		
H2O150DK	223	291	178	246	133,280		14.0		6.0		
H2O160DK	262	342	208	288	155,700		14.0		6.2		
H2O160LDK	239	310	185	256	138,570		14.0		5.7		
H2O180DK	271	248	199	276	149,390		14.0		6.0		
H2O115DK	324	409	221	306	165,750		14.0		6.6		
High Output Units 60-HO, 80-HO, and 115-HO											
H2O160HODK	406	541	352	478	263,600		14.0		10.1		
H2O180HODK	418	551	346	479	259,640		14.0		9.9		
H2O180HOC DK	442	584	370	512	277,070		21.0		10.5		
H2O115HODK	467	607	364	504	273,100		14.0		15.8		
H2O115HOC DK	479	623	376	520	281,800		21.0		16.7		
Extra High Output Units 85-XHO and 115-XHO											
H2O185XHOC DK	738	992	660	914	495,000		28.0		13.0		
H2O115XHOC DK	763	1017	660	914	495,000		28.0		13.0		
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.											
Standard Equipment	Smooth stainless steel coil, magnesium anode rod, factory installed stainless steel aquastat well, T & P and drain valve, welded stainless steel cold water dip tube factory installed and pressure tested, Honeywell L4080B aquastat shipped loose 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. (XHO) Extra High Output models.										
Certification/Decoding	 H2 O I 40 L DK I=Indirect Capacity: 30=30 Gals, 40=40 Gals, 50=50 Gals, 60=60 Gals, 80=80 Gals, 85=87 Gals, 115=115 Gals. L=Lowboy C=Commercial HO=High Output HOC=High Output Commercial XHO=Extra High Output DK=Dunkirk Conforms to UL STD 174 Certified to CAN/CSA STD C22.2 No. 110-94										



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