

Trade Price Book - 2020

Effective 3/30/20



Affordable Heating and Hot Water Solutions

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15B Cast-Iron Chimney Vented Boilers

- MBH Input 45-295 (CH)
- 82% AFUE
- Dependable Cast Iron Heat Exchanger with Cast Iron Push Nipples
- Honeywell Control
- Digital temperature display and diagnostics
- Built-In Low Water Cut-Off (LWCO)
- Control monitors water temperature and delays burner start until residual heat has been transferred to the system for maximum efficiency.
- Low Profile draft hood diverter



Clearances	Combustible Materials ⁽¹⁾				
	15B				
Тор	18" (457 mm)				
Left	3" (76 mm)				
Right (Control Side)	9" (229 mm)				
Front (Alcove)*	18" (457 mm)				
Back	4" (102 mm)				
Flue/Vent Connector	6" (152 mm)				
Near Boiler Piping	Per Local Code				
PLEASE NOTE: All installations on a combustible floor require a combustible floor base.					

(1) Required distances measured from boiler.

* Definition of Alcove is three sided space with no wall in front of boiler. ANSI standard for alcove is 18 inches from appliance to leading edge of side walls as shown in IOM.

	General Information (See IOM for Complete Instructions)									
UH15B	045FE 070FE 096FE 120FE 145FE 170FE 195FE								295FE	
Water Return/ Supply	1 1/4" NPT									
Gas		1/2" NPT 3/4" NPT								
Electrical	120 Volts AC, 60 hertz, 1 phase, less than 12 amps (15 amp circuit recommended)									
Water Content (Gallons)	2.4	4	4	5.6	5.6	7.2	7.2	8.8	10.4	
Height	36 5/16"	36 5/16"	36 5/16"	36 5/16"	36 5/16"	36 5/16"	36 5/16"	36 5/16"	36 5/16"	
Width	11 1/4"	15 1/8"	15 1/8"	19"	19"	22 7/8"	22 7/8"	26 3/4"	50 5/8"	
Depth	27 1/8"	28 1/8"	28 1/8"	29 1/8"	29 1/8"	30 1/8"	30 1/8"	31 1/8"	32 1/8"	
Weight	255	305	310	355	360	420	425	495	555	

15B - Cast-Iron Chimney Vented Boilers Honeywell with Hydrolevel LWCO Control										
Model	Item Number	Input MBH	Htg. Cap. MBH	AHRI Net MBH	Pump	Fuel	AFUE%	Ship Wgt. Ibs	No. of Brns.	Trade Price
UH15B045FE	15B204503710209	45	37	32	TACO	GAS	82	255	1	\$1,997
UH15B070FE	15B307003710209	70	57	50	TACO	GAS	82	305	2	\$2,131
UH15B096FE	15B309603710209	96	79	69	TACO	GAS	82	310	2	\$2,250
UH15B120FE	15B412003710209	120	98	85	TACO	GAS	82	355	3	\$2,474
UH15B145FE	15B414503710209	145	119	103	TACO	GAS	82	360	3	\$2,629
UH15B170FE	15B517003710209	170	140	122	TACO	GAS	82	420	4	\$2,955
UH15B195FE	15B519503710209	195	160	139	TACO	GAS	82	425	4	\$3,275
UH15B245FE	15B624503710209	245	201	174	TACO	GAS	82	495	5	\$3,577
UH15B295FE	15B729503710209	295	242	210	TACO	GAS	82	555	6	\$3,815
UH15B045FE	15B204503720209	45	37	32	GRUNDFOS	GAS	82	255	1	\$1,997
UH15B070FE	15B307003720209	70	57	50	GRUNDFOS	GAS	82	305	2	\$2,131
UH15B096FE	15B309603720209	96	79	69	GRUNDFOS	GAS	82	310	2	\$2,250
UH15B120FE	15B412003720209	120	98	85	GRUNDFOS	GAS	82	355	3	\$2,474
UH15B145FE	15B414503720209	145	119	103	GRUNDFOS	GAS	82	360	3	\$2,629
UH15B170FE	15B517003720209	170	140	122	GRUNDFOS	GAS	82	420	4	\$2,955
UH15B195FE	15B519503720209	195	160	139	GRUNDFOS	GAS	82	425	4	\$3,275
UH15B245FE	15B624503720209	245	201	174	GRUNDFOS	GAS	82	495	5	\$3,577
UH15B295FE	15B729503720209	295	242	210	GRUNDFOS	GAS	82	555	6	\$3,815
UH15B045FE	15B204513710209	45	37	32	TACO	LP	82	255	1	\$2,050
UH15B070FE	15B307013710209	70	57	50	TACO	LP	82	305	2	\$2,225
UH15B096FE	15B309613710209	96	79	69	TACO	LP	82	310	2	\$2,301
UH15B120FE	15B412013710209	120	98	85	TACO	LP	82	355	3	\$2,527
UH15B145FE	15B414513710209	145	119	103	TACO	LP	82	360	3	\$2,682
UH15B170FE	15B517013710209	170	140	122	TACO	LP	82	420	4	\$3,008
UH15B195FE	15B519513710209	195	160	139	TACO	LP	82	425	4	\$3,328
UH15B245FE	15B624513710209	245	201	174	TACO	LP	82	495	5	\$3,631
UH15B295FE	15B729513710209	295	242	210	TACO	LP	82	555	6	\$3,868
UH15B045FE	15B204513720209	45	37	32	GRUNDFOS	LP	82	255	1	\$2,050
UH15B070FE	15B307013720209	70	57	50	GRUNDFOS	LP	82	305	2	\$2,185
UH15B096FE	15B309613720209	96	79	69	GRUNDFOS	LP	82	310	2	\$2,301
UH15B120FE	15B412013720209	120	98	85	GRUNDFOS	LP	82	355	3	\$2,527
UH15B145FE	15B414513720209	145	119	103	GRUNDFOS	LP	82	360	3	\$2,682
UH15B170FE	15B517013720209	170	140	122	GRUNDFOS	LP	82	420	4	\$3,008
UH15B195FE	15B519513720209	195	160	139	GRUNDFOS	LP	82	425	4	\$3,328
UH15B245FE	15B624513720209	245	201	174	GRUNDFOS	LP	82	495	5	\$3,631
UH15B295FE	15B729513720209	295	242	210	GRUNDFOS	LP	82	555	6	\$3,868
				-	r All of the Follo					
Model	Item Number Description							Trade Price		
UH15B045FE	550001279 NATURAL GAS TO LP GAS CONVERSION KIT							\$50		
UH15B070FE	550001280									\$50
UH15B096FE	550001281				CONVERSION KI					\$50
UH15B120FE	550001282				CONVERSION KI					\$61
UH15B145FE	550001283				CONVERSION KI					\$61

		15B (Use Parts Multiplier for All of the Following)	
Model	Item Number	Description	Trade Price
UH15B170FE	550001282	NATURAL GAS TO LP GAS CONVERSION KIT	\$61
UH15B195FE	550001285	NATURAL GAS TO LP GAS CONVERSION KIT	\$61
UH15B245FE	550001286	NATURAL GAS TO LP GAS CONVERSION KIT	\$61
UH15B295FE	550001287	NATURAL GAS TO LP GAS CONVERSION KIT	\$67
UH15B045FE	550001270	LP GAS TO NATURAL GAS CONVERSION KIT	\$55
UH15B070FE	550001271	LP GAS TO NATURAL GAS CONVERSION KIT	\$55
UH15B096FE	550001272	LP GAS TO NATURAL GAS CONVERSION KIT	\$55
UH15B120FE	550001273	LP GAS TO NATURAL GAS CONVERSION KIT	\$58
UH15B145FE	550001274	LP GAS TO NATURAL GAS CONVERSION KIT	\$58
UH15B170FE	550001273	LP GAS TO NATURAL GAS CONVERSION KIT	\$58
UH15B195FE	550001276	LP GAS TO NATURAL GAS CONVERSION KIT	\$58
UH15B245FE	550001277	LP GAS TO NATURAL GAS CONVERSION KIT	\$65
UH15B295FE	550001278	LP GAS TO NATURAL GAS CONVERSION KIT	\$65
UH15B045FE	325-2-8.01	COMBUSTIBLE FLOOR PLATE*	\$235
UH15B070FE	325-2-8.02	COMBUSTIBLE FLOOR PLATE*	\$246
UH15B096FE	325-2-8.02	COMBUSTIBLE FLOOR PLATE*	\$246
UH15B120FE	325-2-8.03	COMBUSTIBLE FLOOR PLATE*	\$269
UH15B145FE	325-2-8.03	COMBUSTIBLE FLOOR PLATE*	\$269
UH15B170FE	325-2-8.04	COMBUSTIBLE FLOOR PLATE*	\$269
UH15B195FE	325-2-8.04	COMBUSTIBLE FLOOR PLATE*	\$269
UH15B245FE	325-2-8.05	COMBUSTIBLE FLOOR PLATE*	\$299
UH15B295FE	325-2-8.06	COMBUSTIBLE FLOOR PLATE*	\$329

***COMBUSTIBLE FLOOR REQUIREMENTS:**

PLEASE NOTE: A central heating boiler shall be installed in accordance with the instructions manual in one (1) of the two (2) following manners. Boilers cannot be installed on carpeting with or without the base or any combustible flooring. 1) For installations on combustible flooring a special base MUST be used and available through the distributor.

NFPA / ANSI Z223.1, 2015 Edition - section 10.3.3 on a fire resistive slab or 4 inch (1000 mm) minimum cinder block, unsealed and joints matched for air circulation or equivalent 2-hour fire rated assembly, covered with sheet metal 0.0195 (0.50 mm) minimum thickness.

For questions on boiler placement or combustible floor requirements please call 1-800-253-7900.







SW Cast-Iron Induced Draft Chimney/Side Wall Vented Boilers

- MBH Input 42-225 (CH)
- Up to 84.4% AFUE
- Dependable Cast Iron Heat Exchanger with Cast Iron Push Nipples
- Honeywell High Limit/Electronic Ignition Control Recessed under the boiler's protective jacket Digital Temperature display and diagnostics -Plug in connection for the inducer fan
- -Plug in connection for the system pump
- Induced Draft Fan



Clearances	Combustible Materials ⁽¹⁾			
Тор	6" (152 mm)			
Left	6" (152 mm)			
Right (Control Side)	8" (204 mm)			
Front (Alcove)*	18" (457 mm)			
Back	6" (152 mm)			
Near Boiler Piping	1" (24 mm)			
Flue/Vent Connector	6" (152 mm)			
PLEASE NOTE: All installations on a combustible floor require a combustible floor base.				

(1) Required distances measured from boiler.

* Definition of Alcove is three sided space with no wall in front of boiler. ANSI standard for alcove is 18 inches from appliance to leading edge of side walls as shown in IOM.

General Information (See IOM for Complete Instructions)									
Mod	el	UHSW-2	UHSW-3	UHSW-4	UHSW-5	UHSW-6	UHSW-7		
Water Return/S	Supply			1 1/4'	' NPT				
Gas		1/2" NPT							
Electrical		120 Volts AC, 60 hertz, 1 phase, less than 12 amps (15 amp circuit recommended)							
Water Content	(Gallons)	1.75	3.00	4.25	5.50	6.75	8.00		
	Height	29"	29"	29"	29"	29"	29"		
Dimensions	Width	11"	14 1/4"	17 1/2"	20 3/4"	24"	27 1/4"		
	Depth	23 1/4"	23 1/4"	23 1/4"	23 1/4"	23 1/4"	23 1/4"		
Weight		215 lbs	265 lbs	322 lbs	370 lbs	431 lbs	480 lbs		

SW - Cast-Iron Induced Draft Chimney/Side Wall Vented Boilers									
Model	Item Number	Input MBH	Fuel	AFUE%	Pump	Chim. Cat. I	Side Wall Cat. III	Ship Wgt.	Trade Price
UHSW42	FSB204203110209	42	GAS	84.4	TACO	4	3	215	\$2,215
UHSW75	FSB307503110209	75	GAS	83.4	TACO	4	3	265	\$2,498
UHSW112	FSB411203110209	112	GAS	83.0	TACO	4	3	322	\$2,755
UHSW150	FSB515003110209	150	GAS	82.7	TACO	4	3	370	\$3,083
UHSW187	FSB618703110209	187	GAS	82.3	TACO	4	4	431	\$3,610
UHSW225	FSB722503110209	225	GAS	82.0	TACO	4	4	480	\$3,954
UHSW42	FSB204203120209	42	GAS	84.4	GRUNDFOS	4	3	215	\$2,215
UHSW75	FSB307503120209	75	GAS	83.4	GRUNDFOS	4	3	265	\$2,498
UHSW112	FSB411203120209	112	GAS	83.0	GRUNDFOS	4	3	322	\$2,755
UHSW150	FSB515003120209	150	GAS	82.7	GRUNDFOS	4	3	370	\$3,083
UHSW187	FSB618703120209	187	GAS	82.3	GRUNDFOS	4	4	431	\$3,610
UHSW225	FSB722503120209	225	GAS	82.0	GRUNDFOS	4	4	480	\$3,954
UHSW42	FSB204213110209	42	LP	84.4	TACO	4	3	215	\$2,268
UHSW75	FSB307513110209	75	LP	83.4	TACO	4	3	265	\$2,549
UHSW112	FSB411213110209	112	LP	83.0	TACO	4	3	322	\$2,809
UHSW150	FSB515013110209	150	LP	82.7	TACO	4	3	370	\$3,137
UHSW187	FSB618713110209	187	LP	82.3	TACO	4	4	431	\$3,665
UHSW225	FSB722513110209	225	LP	82.0	TACO	4	4	480	\$4,008
UHSW42	FSB204213120209	42	LP	84.4	GRUNDFOS	4	3	215	\$2,268
UHSW75	FSB307513120209	75	LP	83.4	GRUNDFOS	4	3	265	\$2,549
UHSW112	FSB411213120209	112	LP	83.0	GRUNDFOS	4	3	322	\$2,809
UHSW150	FSB515013120209	150	LP	82.7	GRUNDFOS	4	3	370	\$3,137
UHSW187	FSB618713120209	187	LP	82.3	GRUNDFOS	4	4	431	\$3,665
UHSW225	FSB722513120209	225	LP	82.0	GRUNDFOS	4	4	480	\$4,008
		SW (Us	e Parts	Multiplier	for All of the F	ollowing)		
Model	Item Number	Descriptio	on						Trade Price
UHSW	550002722	NATURAL	GAS T	O LP GAS	CONVERSION	I KIT (ALL	SIZES)		\$91
UHSW 43300660 LP GAS TO NATURAL GAS CONVERSION KIT (ALL SIZES)									\$100
	Combusti	ole Floor P	late for	All Capac	ities (*SEE RE	QUIREME	ENTS BELO	W)	
(42-150)	14629010	TJERNLU	ND VH-	1-3" SIDE '	WALL VENT H	OOD (UH	SW 42-150)		\$253
(187-225) 14629011 TJERNLUND VH-1-3" SIDE WALL VENT HOOD (UHSW 187-225)								\$301	

***COMBUSTIBLE FLOOR REQUIREMENTS:**

PLEASE NOTE: A central heating boiler shall be installed in accordance with the instructions manual in one (1) of the two (2) following manners. Boilers cannot be installed on carpeting with or without the base or any combustible flooring.

1) For installations on combustible flooring a special base MUST be used and available through the distributor.

2) NFPA / ANSI Z223.1, 2015 Edition - section 10.3.3 on a fire resistive slab or 4 inch (1000 mm) minimum cinder block, unsealed and joints matched for air circulation or equivalent 2-hour fire rated assembly, covered with sheet metal 0.0195 (0.50 mm) minimum thickness.

For questions on boiler placement or combustible floor requirements please call 1-800-253-7900.



16 Cast-Iron Steam Boilers





• MBH Input 75-299 (CH)

- Up to 82.7% AFUE
- 7 Sizes Avaliable
- Dependable Cast-Iron Heat Exchanger
- Electronic Ignition System
- Automatic Vent Damper
- LWCO (Probe Type) externally mounted for quick access
- Pressure High Limit Control with Pressure Gauge and Gauge Glass
- Stainless Steel Burners
- · Easy Serviceability



Clearances	Combustible Materials ⁽¹⁾				
Тор	6" (152 mm)				
Left (Control Side)	7" (178 mm)				
Right	6" (152 mm)				
Front (Alcove)*	18" (457 mm)				
Back	6" (152 mm)				
Flue	6" (152 mm)				
(1) Required distances measured from boiler.					

*Definition of Alcove is three sided space with no wall in front of boiler. ANSI standard for alcove is 18 inches from appliance to leading edge of side walls as shown in IOM.

	General Information (See IOM for Complete Instructions)								
Model UH	1603HSID	1604HSID	1605HSID	1606HSID	1607HSID	1608HSID	1609HSID		
Water Return/ Supply	2 1/2" NPT								
Electrical	120) Volts AC, 60 h	iertz, 1 phase, l	ess than 12 am	ps (15 amp circ	uit recommende	ed)		
Height	36.375"	36.375"	36.375"	36.375"	36.375"	36.375"	36.375"		
Width	11 1/4"	14 1/2"	17 3/4"	21"	24 1/4"	27 1/2"	30 3/4"		
Depth	26 1/2"	26 1/2"	26 1/2"	26 1/2"	26 1/2"	26 1/2"	26 1/2"		
Weight	297	368	440	512	584	659	736		

			16 - Cast-	Iron Stea	am Boilers				
Model	Item Number	Input MBH	Fuel	AFUE%	Control	Flue Dia.	Ship Wgt.	Trade Price	
UH1603HSID	16B307503100209	75	GAS	82.7	CYCLEGUARD LWCO	5"	297	\$2,546	
UH1604HSID	16B411203100209	112	GAS	82.0	CYCLEGUARD LWCO	6"	368	\$2,848	
UH1605HSID	16B515003100209	150	GAS	82.0	CYCLEGUARD LWCO	6"	440	\$3,182	
UH1606HSID	16B618703100209	187	GAS	82.0	CYCLEGUARD LWCO	7"	512	\$3,637	
UH1607HSID	16B722503100209	225	GAS	82.0	CYCLEGUARD LWCO	7"	584	\$4,061	
UH1608HSID	16B826203100209	262	GAS	82.0	CYCLEGUARD LWCO	7"	659	\$4,487	
UH1609HSID	16B929903100209	299	GAS	82.0	CYCLEGUARD LWCO	7"	736	\$4,780	
		16 (Use Pa	arts Multi	plier for <i>i</i>	All of the Following)				
Model	Item Number	Descripti	Description						
UH1603HSID	43300723	3 SECTIO	ON NATUF	RAL GAS	TO LP GAS CONVERSI	ON KIT		\$54	
UH1604HSID	43300724	4 SECTIO	ON NATUF	RAL GAS	TO LP GAS CONVERSI	ON KIT		\$54	
UH1605HSID	43300725	5 SECTIO	ON NATUF	RAL GAS	TO LP GAS CONVERSI	ON KIT		\$54	
UH1606HSID	43300726	6 SECTIO	ON NATUF	RAL GAS	TO LP GAS CONVERSI	ON KIT		\$64	
UH1607HSID	43300727	7 SECTIO	ON NATUF	RAL GAS	TO LP GAS CONVERSI	ON KIT		\$64	
UH1608HSID	43300728	8 SECTIO	ON NATUF	RAL GAS	TO LP GAS CONVERSI	ON KIT		\$64	
UH1609HSID	43300729	9 SECTIO	ON NATUF	RAL GAS	TO LP GAS CONVERSI	ON KIT		\$64	
UH1604HSID	43300632	4 SECTIO	on lp ga	S TO NA	TURAL GAS CONVERSI	ON KIT		\$202	
UH1605HSID	43300633	5 SECTIO)n lp ga	S TO NA	TURAL GAS CONVERSI	ON KIT		\$205	
UH1606HSID	43300634	6 SECTIO	ON LP GA	S TO NA	TURAL GAS CONVERSI	ON KIT		\$200	
UH1607HSID	43300635	7 SECTIO	7 SECTION LP GAS TO NATURAL GAS CONVERSION KIT						
UH1608HSID	43300636	8 SECTIO	8 SECTION LP GAS TO NATURAL GAS CONVERSION KIT						
UH1609HSID	43300637	9 SECTIO	9 SECTION LP GAS TO NATURAL GAS CONVERSION KIT						
	1630001	WF2 WA		DER USE	D WITH PS802 LWCO			\$512	

COMBUSTIBLE FLOOR REQUIREMENTS:

PLEASE NOTE: A central heating boiler shall be installed in accordance with the instructions manual in one (1) of the two (2) following manners. Boilers cannot be installed on carpeting with or without the base or any combustible flooring.

1) For installations on combustible flooring a special base MUST be used and available through the distributor.

2) NFPA / ANSI Z223.1, 2015 Edition - section 10.3.3 on a fire resistive slab or 4 inch (1000 mm) minimum cinder block, unsealed and joints matched for air circulation or equivalent 2-hour fire rated assembly, covered with sheet metal 0.0195 (0.50 mm) minimum thickness.

For questions on boiler placement or combustible floor requirements please call 1-800-253-7900.







KW Cast-Iron Chimney Vented Boilers

- MBH Input 105-245
- · Up to 86% AFUE
- Advanced High Efficiency Heat Exchanger Design
- Choice of Control:

-Honeywell: Standard control with digital display and diagnostics, monitors water temperature and delays burner from starting until the residual heat energy within the boiler is consumed. -Hydrolevel 3250: with digital display and diagnostics; adjusts the water temperature based on your heating system demaind which further reduces your heating costs. It also features a builtin low water cut-off (LWCO) to protect the boiler from potentially dangerous low water conditions.

- Compact Footprint
- · Easy Serviceability



Shown with Hydrolevel Control

Clearances	Combustible Materials ⁽¹⁾	Service ⁽²⁾				
Тор	6" (152 mm)	18" (457 mm)				
Left	6" (152 mm)	N/A				
Right	24" (610 mm)	24" (610 mm)				
Front	24" (610 mm)	N/A				
Back	6" (152 mm)	N/A				
Bottom	non-combustible	N/A				
Flue	9" 18" (457 mm)					
(1) Required distances measured from boiler.(2) Service, proper operation clearance recommendation.						

General Information (See IOM for Complete Instructions)							
Mode	el	UH3KW.75	UH4KW1.50	UH5KW1.75			
Water Return/S	upply	1 1/4" NPT					
Drain Valve		3/4" NPT					
Electrical		120 Volts AC, 60 hertz, 1 phase, less than 12 amps (15 amp circuit recommended)					
Water Content (Gallons)		9.6	11.6	13.7			
Height		36"	36" 36" 3				
Dimensions	Width	19 1/2"	19 1/2"	19 1/2"			
	Depth	17 3/4"	21"	24 1/4"			
Weight (lbs.)		470	545	630			

	KW - 1	Cast-Iro	n Chim	nney Vent	er Boilers with I	Beckett Burne	r			
Model	Item Number	Input MBH	Fuel	AFUE%	Control	Pump		Tank less gpm	Ship Wgt.	Trade Price
3KW.75	KWB307531110209	105	OIL	85.2	HONEYWELL	TACO	LESS	N/A	470	\$2,555
4KW1.50	KWB415031110209	210	OIL	84.0	HONEYWELL	TACO	LESS	N/A	545	\$2,853
5KW1.75	KWB517531110209	245	OIL	84.3	HONEYWELL	TACO	LESS	N/A	630	\$3,469
3KW.75	KWB307531120209	105	OIL	85.2	HONEYWELL	GRUNDFOS	LESS	N/A	470	\$2,555
4KW1.50	KWB415031120209	210	OIL	84.0	HONEYWELL	GRUNDFOS	LESS	N/A	545	\$2,853
5KW1.75	KWB517531120209	245	OIL	84.3	HONEYWELL	GRUNDFOS	LESS	N/A	630	\$3,469
3KW.75	KWB307532110209	105	OIL	85.2	HONEYWELL	TACO	WITH	3.00	470	\$2,864
4KW1.50	KWB415032110209	210	OIL	84.0	HONEYWELL	TACO	WITH	3.75	545	\$3,363
5KW1.75	KWB517532110209	245	OIL	84.3	HONEYWELL	TACO	WITH	4.00	630	\$3,865
3KW.75	KWB307532120209	105	OIL	85.2	HONEYWELL	GRUNDFOS	WITH	3.00	470	\$2,864
4KW1.50	KWB415032120209	210	OIL	84.0	HONEYWELL	GRUNDFOS	WITH	3.75	545	\$3,363
5KW1.75	KWB517532120209	245	OIL	84.3	HONEYWELL	GRUNDFOS	WITH	4.00	630	\$3,865
3KW.75	KWB307531210209	105	OIL	85.2	HYDROLEVEL	TACO	LESS	N/A	470	\$2,650
4KW1.50	KWB415031210209	210	OIL	84.0	HYDROLEVEL	TACO	LESS	N/A	545	\$2,947
5KW1.75	KWB517531210209	245	OIL	84.3	HYDROLEVEL	TACO	LESS	N/A	630	\$3,564
3KW.75	KWB307531220209	105	OIL	85.2	HYDROLEVEL	GRUNDFOS	LESS	N/A	470	\$2,650
4KW1.50	KWB415031220209	210	OIL	84.0	HYDROLEVEL	GRUNDFOS	LESS	N/A	545	\$2,947
5KW1.75	KWB517531220209	245	OIL	84.3	HYDROLEVEL	GRUNDFOS	LESS	N/A	630	\$3,564
3KW.75	KWB307532210209	105	OIL	85.2	HYDROLEVEL	TACO	WITH	3.00	470	\$2,959
4KW1.50	KWB415032210209	210	OIL	84.0	HYDROLEVEL	TACO	WITH	3.75	545	\$3,458
5KW1.75	KWB517532210209	245	OIL	84.3	HYDROLEVEL	TACO	WITH	4.00	630	\$3,922
3KW.75	KWB307532220209	105	OIL	85.2	HYDROLEVEL	GRUNDFOS	WITH	3.00	470	\$2,959
4KW1.50	KWB415032220209	210	OIL	84.0	HYDROLEVEL	GRUNDFOS	WITH	3.75	545	\$3,458
5KW1.75	KWB517532220209	245	OIL	84.3	HYDROLEVEL	GRUNDFOS	WITH	4.00	630	\$3,960
		KW (Us	e Parts	Multiplie	r for All of the F	ollowing)				
Model	Item Number	Descri	otion							Trade Price
3KW.75	550002646	3 SECTION RE-RATE KIT (0.75 TO 0.60 OR 1.00 G.P.H.)						\$26		
4KW1.50	550002647	4 SECTION RE-RATE KIT (1.50 TO 0.90 OR 1.25 G.P.H.)						\$26		
5KW1.75	550002648	5 SECTION RE-RATE KIT (1.75 TO 1.20 OR 2.00 G.P.H.)						\$63		
3KW.75	14624002	FILL-TROL #110 FOR WATER BOILERS 150 MBH OR LESS					\$321			
4KW1.50 / 5KW1.50	14624003 FILL-TROL #111 FOR WATER BOILERS OVER 150 MBH					\$445				





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

H2O GL Single Coil Glass Lined Indirect Water Heaters

- · 31 106 Gallon Capacities
- Easy to Install
- 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



(H2O40GL Model Shown)

General Information (See IOM for Complete Instructions)							
Maximum Working Pressure: 150 psi for all Capacities							
Model	Piping Conn	Dimensions					
WOder	Domestic Water In/Out	Boiler Water In/Out	Diameter	Height	Weight		
H2O 30 GL	1"	1"	24"	33"	119 lbs		
H2O 40 GL	1"	1"	24"	45"	180 lbs		
H2O 50 GL	1"	1"	24"	51"	200 lbs		
H2O 80 GL	1"	1"	30"	48"	243 lbs		
H2O 105 GL	1"	1"	30"	62"	393 lbs		

H2O GL - Single Coil Glass Lined Indirect Water Heaters								
Model	Item Number	Storage Capacity gal	Max First Hour Rating gal/hr @ 115° F	Continuous Rating gal/hr @ 115° F	Boiler Output Req. BTU/hr	Ship Wgt. Ibs	Trade Price	
H2O 30 GL	H2OIG30UH	31	155	124	100,000	119	\$1,032	
H2O 40 GL	H2OIG40UH	42	256	220	120,000	180	\$1,053	
H2O 50 GL	H2OIG50UH	53	310	268	140,000	200	\$1,199	
H2O 80 GL	H2OIG80UH	79	346	281	180,000	243	\$1,663	
H2O 105 GL	H2OIG105UH	106	440	345	220,000	393	\$2,601	
		H2O GL	(Use Parts Multi	olier for All of the	Following)			
Model	Item Number	Description					Trade Price	
30-105 GAL.	240010926	T & P VALV	E 3/4, 100XL-8				\$47	
30-105 GAL.	AQ-020.01	AQUASTAT	WELL				\$32	
30-105 GAL.	240009521	AQUASTAT	L4080B1352				\$130	
30-50 GAL.	240012211	PLASTIC TO	OP CAP				\$26	
80-105 GAL.	240012239	PLASTIC TO	OP CAP				\$36	
40-105 GAL.	240012212	PLASTIC FF	PLASTIC FRONT CAP					
30 GAL.	550003640	ANODE KIT	ANODE KIT MAGNESIUM (INCLUDES ANODE, GASKET & BUSHING)					
40-50 GAL.	550003505	ANODE KIT	ANODE KIT MAGNESIUM (INCLUDES ANODE, GASKET & BUSHING)					
80-105 GAL.	550003527	ANODE KIT MAGNESIUM (INCLUDES ANODE, GASKET & BUSHING)						
30 GAL.	550003693	ANODE KIT ALUMINUM (INCLUDES ANODE, GASKET & BUSHING)						
40-50 GAL.	550003694	ANODE KIT ALUMINUM (INCLUDES ANODE, GASKET & BUSHING)						
80-105 GAL.	550003695	ANODE KIT ALUMINUM (INCLUDES ANODE, GASKET & BUSHING)						
30-50 GAL.	240012250	FLANGE CAP						
80-105 GAL.	240012251	FLANGE CA	FLANGE CAP					
30-50 GAL.	240012210	FLANGE GA	FLANGE GASKET					
80-105 GAL.	240012238	FLANGE GA	SKET				\$4	
40-50 GAL.	550003510	HARDWARE	E KIT (INCLUDES	BOLTS & NUTS	FOR FLANGE CA	AP)	\$4	
80-105 GAL.	550003525	HARDWARE KIT (INCLUDES BOLTS & NUTS FOR FLANGE CAP)						
H2O 30 GL	240012474	OUTSIDE TANK COVER						
H2O 40 GL	240012329	OUTSIDE TANK COVER \$9						
H2O 50 GL	240012330	OUTSIDE TANK COVER \$104						
H2O 80 GL	240012331	OUTSIDE TANK COVER \$113						
H2O 105 GL	240012332	OUTSIDE TANK COVER \$12						
30-50 GAL.	240012483	TEMPERATURE GAUGE \$14						
80-105 GAL.	240012484	TEMPERAT	TEMPERATURE GAUGE \$21					

TERMS & CONDITIONS OF SALE - GENERAL TERMS

PRICES & SPECIFICATIONS: All pricing and specifications subject to change without notice. The prices herein supersede all prior quotations.

ORDERS: Orders will be accepted based on prices in effect at the time the order is received. No order or contract will become an obligation on our part until accepted by the General Sales Department. ECR International shall not be liable for any delay or failure in the delivery or shipment of goods due to any cause or causes beyond its control.

TAXES: Add to the prices and terms quoted any manufacturers' or sales tax payable on the transaction under any effective statute.

SHIPMENTS

TRUCKLOADS: \$40,000 Net Order Value - Freight Prepaid. Indirect Water Heaters and Commercial Boiler lines can be added to any residential order for freight purposes. Authorized Distributors can combine Argo, Airco, Dunkirk, EMI, Olsen, Pennco, Utica Boilers and Utica Heating on one purchase order to earn free freight.

Stop off charges of \$150 will apply to stop off locations within 100 miles of final destination. Please call for pricing for stop off special handling for a location further than 100 miles or for special handling pricing for services such as lift gate, unloading assistance, etc.

LESS THAN TRUCKLOAD SHIPMENT: F.O.B. ECR INTERNATIONAL - FACTORY OR WAREHOUSE

SALES ORDER INFORMATION CHECK LIST

The following information must be included on equipment or parts orders to insure proper shipment & invoicing:

1)	Purchase Order Number	7)	Pricing				
2)	Bill to Address	8)	Product Description (Model, Size, etc.)				
3)	Ship to Address	9)	Fuel Type (Oil, Natural Gas, Propane)				
4)	Method of Shipment (trailer load, UPS)	10)	Electrical (Operating Voltage, Cycles, Phases, etc.)				
5)	Requested Ship Date	11)	Non-Standard Equipment (Indicate "Optional" when substituted for standard equipment at extra cost listed. Indicate added to standard equipment.)				
6)	Special Instructions ("Carrier to call")	12)	Kits or Parts (Orders for kits or parts must indicate equipment size and series.)				
Send orders to:			E-mail: ecrorderentry@ecrinternational.com				
		Fax:	(315) 724-9319				
Please note the following Remit to Address:		ECR International, Inc. P.O. Box 8000 Department 039 Buffalo, NY 14267					

U.S. DISTRIBUTOR - RETURN MATERIAL POLICY

Prior Approval Required - All returns for <u>exchange</u>, <u>credit</u>, <u>repair service</u> or <u>warranty claim</u> must be approved by ECR International and require an RMA number prior to return of the material. A request must be completed via the online web portal. Please log on to www.ecrcustomerportal.com to complete your request for return. If you do not already have access to the customer web portal, please contact ECR International Customer Service at 1-800-325-5479 to be set-up.

Eligibility – An RMA Request must be received within 60 days from the date of invoice for returns of New & Unused product in original packaging. A restocking fee of 15% will be charged for all new and unused returns that are approved for return. Special Order Products (items not offered as standard in ECR International trade price book) are not eligible for return as new and unused product. Request for Warranty Returns must be made within the period covered by the warranty and must fall under the terms and conditions specified in the warranty.

Repair Service - Request for repair or rework of product damaged by customer is classified as Repair Service. Repair Service is billed at \$75.00 per hour for labor and net price for parts used in repair/rework. ECR International's Return Material (RM) department will evaluate the items returned for repair service. The customer will receive an estimate for the dollar amount, determined by ECR International's RM department, required to complete the repairs requested. A Purchase Order (PO) from the customer for that amount will be required before any work is performed.

RMA Expiration Parts - Once the RMA number is issued, the product must be returned within 60 days of the RMA date, or the RMA will be canceled. Products approved for return that are received after 60 days from the RMA date will not be accepted.

Shipping & Packaging - All returns must have a valid RMA number clearly displayed on the exterior of the package or the package will not be accepted. All returns of new and unused product must be in the original packaging. All returns must be shipped prepaid by the customer unless otherwise directed by ECR as indicated on the RMA Verification. Ship all approved return material to the facility indicated on the approved RMA Request by the date indicated.

Replacement Product - If replacement product is desired it must be indicated on the RMA Request. A PO# is required for the replacement shipment and must be indicated on the RMA Request. All replacement products will be invoiced at the time of shipment. ECR will pay the ground freight for all warranty replacements.

Application of Credit - Credit for returned product will be applied to the customer's account (less restocking fees for New and Unused returns) only after confirmation of receipt by ECR and inspection of the product. Issuance of a credit for a partial return of product does not relieve the customer from the obligation to remit payment for the merchandise not returned in accordance with the payment terms referenced on the customer's invoice(s). Customer will have the option to have any product that is denied for credit returned at their expense.

Returning Installed Finished Goods (Complete boilers, furnaces, A/C units etc.)

• Equipment that is already installed should be repaired not replaced. Exceptions: leaking cast iron boilers in their first year or leaking water tanks. Leaking drain valves on water tanks are replaceable, make sure the leak is not on the valve. Tanks returned with the only leak being on the valve will be denied.

• Cast iron blocks (not complete boilers) older than one year and Indirect tanks that are leaking do not require prior approval. Simply type "Leaking" into the Authorization field and it will be accepted. Complete Cast iron boilers within their first year will still require prior authorization for full boiler replacement.

• Water leaks on copper and condensing boilers are repairable and will require prior authorization for any reason for removal.

• To guarantee credit, if a situation arises where equipment does need to be replaced, *prior authorization* from ECR is required. This will ensure that ECR has visibility to the problem and has had an opportunity to correct it prior to removal. *All equipment considered for removal should first be brought to the attention of Technical Support at 1-800-253-7900*.

If approved, an authorization number will be given that will need to be entered in the RMA on the Customer Portal.
For equipment that is removed from service without prior authorization by ECR, contact Customer Service. They will evaluate the circumstance and can issue a conditional RMA. The equipment will be tested in our lab to determine if removal was warranted and if credit will be given.

RMA Expiration Equipment - Once the RMA number is issued, the product must be returned within 30 days of the RMA date, or the RMA will be canceled. Products approved for return that are received after 30 days from the RMA date will not be accepted.



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