Trade Price Book - 2018

Effective 6/18/18



Utica Heating Gas & Oil Fired Boilers

Customer Service Technical Support Phone: 800-325-5479 Fax: 315-724-9319/866-432-7329 www.uticaboilers.com

ECR international

ECR International: 2201 Dwyer Avenue, Utica, NY 13501 Tel. 315 797 1310 or 800 325 5479 Fax. 315 724 9319 www.ecrinternational.com

Corporate Sales Phone: 877-386-5475 Fax: 716-366-4670 Literature literature@ecrinternational.com

P/N 240011138 Rev. E 7/18

BDR THERMEA GROUP

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TERMS & CONDITIONS OF SALE - GENERAL TERMS

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

PAYMENT TERMS: Net 30 Days

ORDERS: Orders will be accepted on the basis of 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.

SHIPMENT

TRUCK LOADS: \$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 and Utica and 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 ORDER INFORMATION CHECKLIST

The following information must be included on equipment or parts orders to insure proper shipment & invoicing: 1) Purchase Order Number

2) Bill To Address

3) Ship To Address

4) Method of Shipment (i.e. - trailer load, UPS, etc.)

5) Requested Ship Date

6) Special Instructions (i.e. - "Carrier to call...")

7) Pricing

8) Product Description (i.e. - Model, Size, Series, etc.)

9) Fuel Characteristics (i.e. Oil, Natural Gas, Propane)

10) Electrical Characteristics (i.e. - Operating Voltage, Cycles, Phases, etc.)

11) Non-Standard Equipment (Indicate "Optional" when substituted for standard equipment at extra cost listed. added to standard equipment).

12) Kits or Parts (Orders for kits or parts must indicate equipment size and series).

13) Send orders to:

E-Mail: ecrorderentry@ecrinternational.com Fax: 315-724-9319

14) Please note the following Remit To Address:

ECR International, Inc. P.O. Box 8000 Department 039 Buffalo, NY 14267

Continued on Next Page

TERMS & CONDITIONS OF SALE - GENERAL TERMS CONTINUED U.S. DISTRIBUTOR - RETURN MATERIAL POLICY - EFFECTIVE 8/18/2014

To assist in providing the best service to our valued customers, ECR International has developed the following guidelines to help you in the unlikely event that you will need to return merchandise purchased from us. These guidelines have been developed after carefully reviewing common industry practice. We trust that you find them fair and easy to follow.

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

<u>Eligibility</u> - 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 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.

<u>Repair Service</u> - 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'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'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.

<u>**RMA Expiration**</u> - Once the RMA number is issued, the product must be returned within 90 days of the RMA date, or the RMA will be canceled. Products approved for return that are received after 90 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.

<u>**Replacement Product</u>** - 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.</u>

<u>Application of Credit</u> - 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.

http://www.ecrcustomerportal.com

UH15B Series II NATURAL OR PROPANE HOT WATER BOILER



[FRONT OF BOILER]										
5 ⁷ /8″	Genera	I Informat	ion (See I	OM for co	mplete instru	uctions)				
	Clearances			C	Combustible		s			
[LEFT SIDE OF BOILER]		 _			(Require					
25 ⁵ /16″		Top			18" (457	,				
"E"	(1) Required	Front Flue Con	nector		Alcov 6" (152					
4" SUPPLY (RECESSED)	distances measured	Rear			8" (203	,	,			
<u> </u>	from boiler.	Control S	Side	9 mm)						
		Other Side 3" (76 mm)								
30 ¼*	*Definition of Alcove is three sided space with no wall in front of boiler. ANSI standard for alcove is 18 inches from front of appliance to leading edge of side walls as shown in IOM.									
	PLEASE NOTE: All	installatio	ns on a co	mbustible	floor require	combustil	ble floor			
4 %/16"		base.	See page	7 for inforr	nation*					
	Connections		Return/Su	upply Wat	ter	Ga	s In			
	UH15B045FE through UH15B195FE		1 1/			1/2"	NPT			
	UH15B245FE &	1-1/4" NPT				3/4" NPT				
	UH15B295FE									
	Electrical	120 Volts AC, 60 hertz, 1 phase, Less than 12 amps (15 amp circuit recommended)								
	Water Content	Gallons, U UH15B170	H15B120F)FE/UH15B	E/UH15B14	45FE - 5.6 Ga 2 Gallons, U⊦	H15B096FE - 4.0 allons, H15B245FE - 8.8				
				nsions						
	Model	Α	B	С	D	E	F			
	UH15B045FE	11-1/4" 15-1/8"	5-5/8" 7"	4" 5"	27-1/8" 28-1/8"	20-7/16"	4-15/16"			
	UH15B070FE UH15B096FE	20-15/16" 20-15/16"	4-15/16" 4-15/16"							
	UH15B096FE 15-1/8" 7" 5" 28-1/8" 20-15/16" UH15B120FE 19" 9-1/2" 6" 29-1/8" 21-7/16"									
	UH15B145FE 19" 9-1/2" 6" 29-1/8" 21-7/16"									
	UH15B170FE	22-7/8"	11-3/16"	7"	30-1/8"	21-15/16"	5-7/16" 5-15/16"			
	UH15B195FE	22-7/8"	11-3/16"	7"	30-1/8"	21-15/16"	5-15/16"			
	UH15B245FE	26-3/4"	13-6/16"	8"	31-1/8"	22-7/16"	6-15/16"			
	UH15B295FE	30-5/8"	15-5/16"	9"	32-1/8"	22-15/16"	8-15/16"			

UF	115B SEF	RIES CON	TINUED				
				NTROL -	TACO SYST		P)
				AHRI			,
ITEM NUMBER			CAP.	NET			SHIP
-	PRICE	(MBH)			RATING %	BRNS.	WGT.
15B204503710209	\$1.883	45			82.0%	1	255
							305
							310
							355
15B414503710209							360
							420
							425
							495
							555
-			HTG.	AHRI			
ITEM NUMBER			CAP.	NET			SHIP
	PRICE	(МВН)		(MBH)	RATING %	BRNS.	WGT.
15B204503720209	\$1.883	45			82.0%	1	255
15B307003720209							305
15B309603720209							310
							355
							360
							420
							425
							495
							555
HONEYWELL WITH H						-	
			HTG.	AHRI		,	01110
ITEM NUMBER			CAP.	NET			SHIP
	PRICE	(МВН)	(45)		RATING %	BRNS.	WGT.
			(MRH)				
15B204513710209	\$1,932	45	(MBH) 37	÷	82.0%	1	255
15B204513710209 15B307013710209	\$1,932 \$2,097	45 70	(MBH) 37 57	32	82.0% 82.0%	1 2	255 305
	\$2,097	70	37 57	32 50	82.0%	2	305
15B307013710209	\$2,097 \$2,169		37	32	82.0% 82.0%	-	
15B307013710209 15B309613710209 15B412013710209	\$2,097 \$2,169 \$2,382	70 96	37 57 79	32 50 69	82.0%	2 2 3	305 310
15B307013710209 15B309613710209	\$2,097 \$2,169	70 96 120	37 57 79 98	32 50 69 85	82.0% 82.0% 82.0%	2 2	305 310 355
15B307013710209 15B309613710209 15B412013710209 15B414513710209	\$2,097 \$2,169 \$2,382 \$2,528 \$2,835	70 96 120 145	37 57 79 98 119	32 50 69 85 103	82.0% 82.0% 82.0% 82.0%	2 2 3 3	305 310 355 360
15B307013710209 15B309613710209 15B412013710209 15B414513710209 15B517013710209	\$2,097 \$2,169 \$2,382 \$2,528 \$2,835 \$3,137	70 96 120 145 170 195	37 57 79 98 119 140	32 50 69 85 103 122	82.0% 82.0% 82.0% 82.0%	2 2 3 3 4	305 310 355 360 420
15B307013710209 15B309613710209 15B412013710209 15B414513710209 15B517013710209 15B519513710209	\$2,097 \$2,169 \$2,382 \$2,528 \$2,835 \$3,137 \$3,422	70 96 120 145 170 195 245	37 57 79 98 119 140 160 201	32 50 69 85 103 122 139 174	82.0% 82.0% 82.0% 82.0% 82.0% 82.0%	2 2 3 3 4 4 5	305 310 355 360 420 425
15B307013710209 15B309613710209 15B412013710209 15B414513710209 15B517013710209 15B519513710209 15B624513710209	\$2,097 \$2,169 \$2,382 \$2,528 \$2,835 \$3,137 \$3,422 \$3,646	70 96 120 145 170 195 245 295	37 57 79 98 119 140 160 201 242	32 50 69 85 103 122 139 174 210	82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 82.0%	2 2 3 3 4 4 5 6	305 310 355 360 420 425 495 555
15B307013710209 15B309613710209 15B412013710209 15B414513710209 15B517013710209 15B519513710209 15B624513710209 15B729513710209	\$2,097 \$2,169 \$2,382 \$2,528 \$2,835 \$3,137 \$3,422 \$3,646 ROLEVE	70 96 120 145 170 195 245 295 L LWCO (37 57 79 98 119 140 160 201 242	32 50 69 85 103 122 139 174 210	82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 5FOS SYST	2 2 3 4 4 5 6 EM PUMF	305 310 355 360 420 425 495 555 2)
15B307013710209 15B309613710209 15B412013710209 15B414513710209 15B517013710209 15B519513710209 15B624513710209 15B729513710209	\$2,097 \$2,169 \$2,382 \$2,528 \$2,835 \$3,137 \$3,422 \$3,646 ROLEVE TRADE	70 96 120 145 170 195 245 295 L LWCO (INPUT	37 57 79 98 119 140 160 201 242 CONTROI	32 50 69 85 103 122 139 174 210 - GRUNI	82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 5FOS SYST AFUE	2 2 3 4 4 5 6 EM PUMP NO. OF	305 310 355 360 420 425 495 555 ?) SHIP
15B307013710209 15B309613710209 15B412013710209 15B414513710209 15B517013710209 15B519513710209 15B624513710209 15B729513710209 NEYWELL WITH HYD	\$2,097 \$2,169 \$2,382 \$2,528 \$2,835 \$3,137 \$3,422 \$3,646 ROLEVE	70 96 120 145 170 195 245 295 L LWCO (37 57 79 98 119 140 160 201 242 CONTROI HTG.	32 50 69 85 103 122 139 174 210 GRUNI AHRI	82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 5FOS SYST	2 2 3 4 4 5 6 EM PUMF	305 310 355 360 420 425 495 555 2)
15B307013710209 15B309613710209 15B412013710209 15B414513710209 15B517013710209 15B519513710209 15B624513710209 15B729513710209 NEYWELL WITH HYD	\$2,097 \$2,169 \$2,382 \$2,528 \$2,835 \$3,137 \$3,422 \$3,646 ROLEVE TRADE	70 96 120 145 170 195 245 295 L LWCO (INPUT	37 57 79 98 119 140 160 201 242 242 CONTROI HTG. CAP.	32 50 69 85 103 122 139 174 210 - GRUNI AHRI NET	82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 5FOS SYST AFUE	2 2 3 4 4 5 6 EM PUMP NO. OF	305 310 355 360 420 425 495 555 ?) SHIP
15B307013710209 15B309613710209 15B412013710209 15B414513710209 15B517013710209 15B519513710209 15B624513710209 15B729513710209 NEYWELL WITH HYD ITEM NUMBER	\$2,097 \$2,169 \$2,382 \$2,528 \$2,835 \$3,137 \$3,422 \$3,646 ROLEVE TRADE PRICE	70 96 120 145 170 195 245 295 L LWCO (INPUT (MBH)	37 57 79 98 119 140 160 201 242 242 CONTROI HTG. CAP. (MBH)	32 50 69 85 103 122 139 174 210 - GRUNI AHRI NET (MBH)	82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 5FOS SYST AFUE RATING %	2 2 3 4 4 5 6 EM PUMF NO. OF BRNS.	305 310 355 360 420 425 495 555 2) SHIP WGT.
15B307013710209 15B309613710209 15B412013710209 15B414513710209 15B517013710209 15B519513710209 15B624513710209 15B729513710209 NEYWELL WITH HYD ITEM NUMBER 15B204513720209	\$2,097 \$2,169 \$2,382 \$2,528 \$2,835 \$3,137 \$3,422 \$3,646 ROLEVE TRADE PRICE \$1,932	70 96 120 145 170 195 245 295 L LWCO (INPUT (MBH) 45	37 57 79 98 119 140 160 201 242 CONTROI HTG. CAP. (MBH) 37	32 50 69 85 103 122 139 174 210 GRUNI AHRI NET (MBH) 32	82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 82.0% DFOS SYST AFUE RATING % 82.0%	2 2 3 4 4 5 6 EM PUMP NO. OF BRNS. 1	305 310 355 360 420 425 495 555 2) SHIP WGT. 255
15B307013710209 15B309613710209 15B412013710209 15B414513710209 15B517013710209 15B519513710209 15B624513710209 15B729513710209 NEYWELL WITH HYD ITEM NUMBER 15B204513720209 15B307013720209	\$2,097 \$2,169 \$2,382 \$2,528 \$2,835 \$3,137 \$3,422 \$3,646 ROLEVE TRADE PRICE \$1,932 \$2,059	70 96 120 145 170 195 245 295 L LWCO (INPUT (MBH) 45 70	37 57 79 98 119 140 160 201 242 CONTROI HTG. CAP. (MBH) 37 57	32 50 69 85 103 122 139 174 210 - GRUNI AHRI NET (MBH) 32 50	82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 5FOS SYST AFUE RATING % 82.0% 82.0%	2 2 3 4 4 5 6 EM PUMF NO. OF BRNS. 1 2	305 310 355 360 420 425 495 555 2) SHIP WGT. 255 305
15B307013710209 15B309613710209 15B412013710209 15B414513710209 15B517013710209 15B519513710209 15B624513710209 15B729513710209 NEYWELL WITH HYD ITEM NUMBER 15B204513720209 15B307013720209 15B309613720209	\$2,097 \$2,169 \$2,382 \$2,528 \$2,835 \$3,137 \$3,422 \$3,646 ROLEVE TRADE PRICE \$1,932 \$2,059 \$2,169	70 96 120 145 170 195 245 295 L LWCO (INPUT (MBH) 45 70 96	37 57 79 98 119 140 160 201 242 CONTROI HTG. CAP. (MBH) 37 57 79	32 50 69 85 103 122 139 174 210 - GRUNI AHRI NET (MBH) 32 50 69	82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 82.0% AFUE RATING % 82.0% 82.0% 82.0%	2 2 3 4 4 5 6 EM PUMF BRNS. 1 2 2	305 310 355 360 420 425 495 555 2) SHIP WGT. 255 305 310
15B307013710209 15B309613710209 15B412013710209 15B414513710209 15B517013710209 15B519513710209 15B624513710209 15B729513710209 NEYWELL WITH HYD ITEM NUMBER 15B204513720209 15B309613720209 15B412013720209	\$2,097 \$2,169 \$2,382 \$2,528 \$2,835 \$3,137 \$3,422 \$3,646 ROLEVE TRADE PRICE \$1,932 \$2,059 \$2,169 \$2,382 \$2,528	70 96 120 145 170 195 245 295 L LWCO (INPUT (MBH) 45 70 96 120	37 57 79 98 119 140 201 242 CONTROI HTG. CAP. (MBH) 37 57 79 98	32 50 69 85 103 122 139 174 210 - GRUNI AHRI NET (MBH) 32 50 69 85	82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 5FOS SYST AFUE RATING % 82.0% 82.0% 82.0%	2 2 3 4 4 5 6 EM PUMF BRNS. 1 2 2 3	305 310 355 360 420 425 495 555 555 2) SHIP WGT. 255 305 310 355
15B307013710209 15B309613710209 15B412013710209 15B414513710209 15B517013710209 15B519513710209 15B624513710209 15B729513710209 15B729513710209 NEYWELL WITH HYD ITEM NUMBER 15B204513720209 15B309613720209 15B412013720209 15B414513720209	\$2,097 \$2,169 \$2,382 \$2,528 \$2,835 \$3,137 \$3,422 \$3,646 ROLEVE TRADE PRICE \$1,932 \$2,059 \$2,169 \$2,382 \$2,382 \$2,528 \$2,835	70 96 120 145 170 195 245 295 L WCO (INPUT (MBH) 45 70 96 120 145 170	37 57 79 98 119 140 160 201 242 CONTROI HTG. CAP. (MBH) 37 57 79 98 119 140	32 50 69 85 103 122 139 174 210 - GRUNI AHRI NET (MBH) 32 50 69 85 103 122	82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 5FOS SYST AFUE RATING % 82.0% 82.0% 82.0% 82.0% 82.0%	2 2 3 4 4 5 6 EM PUMP NO. OF BRNS. 1 2 2 3 3 3 4	305 310 355 360 420 425 495 555 555 7) SHIP WGT. 255 305 310 355 360 420
15B307013710209 15B309613710209 15B412013710209 15B414513710209 15B517013710209 15B519513710209 15B624513710209 15B729513710209 NEYWELL WITH HYD ITEM NUMBER 15B204513720209 15B309613720209 15B412013720209 15B414513720209 15B517013720209	\$2,097 \$2,169 \$2,382 \$2,528 \$2,835 \$3,137 \$3,422 \$3,646 ROLEVE TRADE PRICE \$1,932 \$2,059 \$2,169 \$2,382 \$2,528	70 96 120 145 170 195 245 295 L LWCO (INPUT (MBH) 45 70 96 120 145	37 57 79 98 119 140 160 201 242 CONTROI HTG. CAP. (MBH) 37 57 79 98 119	32 50 69 85 103 122 139 174 210 - GRUNI AHRI NET (MBH) 32 50 69 85 103	82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 82.0% 5FOS SYST AFUE RATING % 82.0% 82.0% 82.0% 82.0%	2 2 3 4 4 5 6 EM PUMF BRNS. 1 2 2 3 3 3	305 310 355 360 420 425 555 555 2) SHIP WGT. 255 305 310 355 360
	S - HONEYWELL WIT ITEM NUMBER 15B204503710209 15B307003710209 15B309603710209 15B412003710209 15B414503710209 15B517003710209 15B519503710209 15B624503710209 15B729503710209 15B729503710209 15B309603720209 15B309603720209 15B412003720209 15B414503720209 15B517003720209 15B519503720209 15B519503720209 15B624503720209 15B729503720209 15B729503720209	S - HONEYWELL WITH HYDRO ITEM NUMBER TRADE 15B204503710209 \$1,883 15B307003710209 \$2,009 15B309603710209 \$2,009 15B309603710209 \$2,2009 15B412003710209 \$2,332 15B414503710209 \$2,478 15B517003710209 \$2,478 15B519503710209 \$2,3087 15B624503710209 \$3,087 15B624503710209 \$3,372 15B729503710209 \$3,372 15B729503710209 \$3,372 15B729503710209 \$3,387 15B624503720209 \$1,883 15B309603720209 \$2,120 15B412003720209 \$2,332 15B414503720209 \$2,332 15B414503720209 \$2,332 15B517003720209 \$2,332 15B519503720209 \$3,087 15B519503720209 \$3,372 15B624503720209 \$3,372 15B729503720209 \$3,372 15B729503720209 \$3,596 HONEYWELL WITH HYDROLE TRADE HONEYWELL WITH HYDROLE \$3,596	S - HONEYWELL WITH HYDROLEVEL L ITEM NUMBER TRADE PRICE INPUT (MBH) 15B204503710209 \$1,883 45 15B307003710209 \$2,009 70 15B309603710209 \$2,120 96 15B412003710209 \$2,332 120 15B414503710209 \$2,478 145 15B517003710209 \$2,785 170 15B519503710209 \$3,087 195 15B624503710209 \$3,372 245 15B729503710209 \$3,372 245 15B729503710209 \$3,596 295 HONEYWELL WITH HYDROLEVEL LWG ITEM NUMBER TRADE PRICE INPUT (MBH) 15B204503720209 \$1,883 45 15B309603720209 \$2,120 96 15B412003720209 \$2,332 120 15B519503720209 \$2,478 145 15B51903720209 \$2,478 145 15B519503720209 \$2,332 120 15B519503720209 \$3,087 195 15B624503720209 \$3,087	ITEM NUMBER TRADE PRICE INPUT (MBH) HTG. CAP. (MBH) 15B204503710209 \$1,883 45 37 15B307003710209 \$2,009 70 57 15B309603710209 \$2,120 96 79 15B412003710209 \$2,332 120 98 15B414503710209 \$2,478 145 119 15B517003710209 \$2,785 170 140 15B519503710209 \$3,387 195 160 15B624503710209 \$3,596 295 242 HONEYWELL WITH HYDROLEVEL LWCO CONT HTG. CAP. (MBH) HTG. CAP. (MBH) 15B204503720209 \$1,883 45 37 15B307003720209 \$2,120 96 79 15B309603720209 \$2,332 120 98 15B414503720209 \$2,332 120 98 15B414503720209 \$2,478 145 119 15B519503720209 \$2,387 195 160 15B519503720209 \$3,372 245 201	S - HONEYWELL WITH HYDROLEVEL LWCO CONTROL - ITEM NUMBER TRADE PRICE INPUT (MBH) HTG. (MBH) AHRI CAP. (MBH) 15B204503710209 \$1,883 45 37 32 15B307003710209 \$2,009 70 57 50 15B309603710209 \$2,120 96 79 69 15B412003710209 \$2,332 120 98 85 15B414503710209 \$2,332 120 98 85 15B517003710209 \$2,785 170 140 122 15B519503710209 \$3,372 245 201 174 15B729503710209 \$3,372 245 201 174 15B729503720209 \$1,883 45 37 32 15B309603720209 \$2,120 96 79 69	S - HONEYWELL WITH HYDROLEVEL LWCO CONTROL - TACO SYST ITEM NUMBER TRADE PRICE INPUT (MBH) HTG. (AP. (MBH) AHRI (MBH) AFUE RATING % 15B204503710209 \$1,883 45 37 32 82.0% 15B307003710209 \$2,009 70 57 50 82.0% 15B309603710209 \$2,120 96 79 69 82.0% 15B412003710209 \$2,232 120 98 85 82.0% 15B517003710209 \$2,332 170 140 122 82.0% 15B519503710209 \$3,372 245 201 174 82.0% 15B624503710209 \$3,372 245 201 174 82.0% 15B729503710209 \$3,372 245 201 174 82.0% 15B729503710209 \$3,596 295 242 210 82.0% 15B729503710209 \$3,372 245 201 174 82.0% 15B729503720209 \$1,883 45 37 32 82.0% <td>S - HONEYWELL WITH HYDROLEVEL LWCO CONTROL - TACO SYSTEM PUM ITEM NUMBER TRADE PRICE INPUT (MBH) HTG. (MBH) AHRI (MBH) AFUE RATING % NO. OF BRNS. 15B204503710209 \$1,883 45 37 32 82.0% 1 15B309603710209 \$2,009 70 57 50 82.0% 2 15B309603710209 \$2,120 96 79 69 82.0% 2 15B412003710209 \$2,478 145 119 103 82.0% 3 15B517003710209 \$2,375 170 140 122 82.0% 4 15B519503710209 \$3,372 245 201 174 82.0% 6 HONEYWELL WITH HYDROLEVEL LWCO CONTROL - GRUNDFOS SYSTEM PI HTG. AHRI CAP. AFUE NO. OF NO. OF ITEM NUMBER TRADE PRICE INPUT (MBH) HTG. AHRI CAP. AFUE NET (MBH) AFUE NET RATING % NO. OF 15B204503720209 \$2,120 96 79 69 82.0% 2</td>	S - HONEYWELL WITH HYDROLEVEL LWCO CONTROL - TACO SYSTEM PUM ITEM NUMBER TRADE PRICE INPUT (MBH) HTG. (MBH) AHRI (MBH) AFUE RATING % NO. OF BRNS. 15B204503710209 \$1,883 45 37 32 82.0% 1 15B309603710209 \$2,009 70 57 50 82.0% 2 15B309603710209 \$2,120 96 79 69 82.0% 2 15B412003710209 \$2,478 145 119 103 82.0% 3 15B517003710209 \$2,375 170 140 122 82.0% 4 15B519503710209 \$3,372 245 201 174 82.0% 6 HONEYWELL WITH HYDROLEVEL LWCO CONTROL - GRUNDFOS SYSTEM PI HTG. AHRI CAP. AFUE NO. OF NO. OF ITEM NUMBER TRADE PRICE INPUT (MBH) HTG. AHRI CAP. AFUE NET (MBH) AFUE NET RATING % NO. OF 15B204503720209 \$2,120 96 79 69 82.0% 2

(USE PARTS MULTIPLIER FOR ALL OF THE F	OLLOWING)	PN	TRADE
COMBUSTIBLE FLOOR PLATE UH15B045FE		325-2-8.01	\$217
COMBUSTIBLE FLOOR PLATE UH15B070FE		325-2-8.02	\$227
COMBUSTIBLE FLOOR PLATE UH15B096FE		325-2-8.02	\$227
COMBUSTIBLE FLOOR PLATE UH15B120FE	See note	325-2-8.03	\$249
COMBUSTIBLE FLOOR PLATE UH15B145FE		325-2-8.03	\$249
COMBUSTIBLE FLOOR PLATE UH15B170FE	below*	325-2-8.04	\$249
COMBUSTIBLE FLOOR PLATE UH15B195FE		325-2-8.04	\$249
COMBUSTIBLE FLOOR PLATE UH15B245FE		325-2-8.05	\$277
COMBUSTIBLE FLOOR PLATE UH15B295FE		325-2-8.06	\$304
UH15B045FE NATURAL GAS TO LP GAS CONVERS	SION KIT	550001279	\$47
UH15B070FE NATURAL GAS TO LP GAS CONVERS	SION KIT	550001280	\$47
UH15B096FE NATURAL GAS TO LP GAS CONVERS	SION KIT	550001281	\$47
UH15B120FE NATURAL GAS TO LP GAS CONVERS	SION KIT	550001282	\$56
UH15B145FE NATURAL GAS TO LP GAS CONVERS	SION KIT	550001283	\$56
UH15B170FE NATURAL GAS TO LP GAS CONVERS	SION KIT	550001282	\$56
UH15B195FE NATURAL GAS TO LP GAS CONVERS	SION KIT	550001285	\$56
UH15B245FE NATURAL GAS TO LP GAS CONVERS	SION KIT	550001286	\$56
UH15B295FE NATURAL GAS TO LP GAS CONVERS	SION KIT	550001287	\$62
UH15B045FE LP GAS TO NATURAL GAS CONVERS	SION KIT	550001270	\$50
UH15B070FE LP GAS TO NATURAL GAS CONVERS	SION KIT	550001271	\$50
UH15B096FE LP GAS TO NATURAL GAS CONVERS	SION KIT	550001272	\$50
UH15B120FE LP GAS TO NATURAL GAS CONVERS	SION KIT	550001273	\$53
UH15B145FE LP GAS TO NATURAL GAS CONVERS	SION KIT	550001274	\$53
UH15B170FE LP GAS TO NATURAL GAS CONVERS	SION KIT	550001273	\$53
UH15B195FE LP GAS TO NATURAL GAS CONVERS	SION KIT	550001276	\$53
UH15B245FE LP GAS TO NATURAL GAS CONVERS		550001277	\$60
UH15B295FE LP GAS TO NATURAL GAS CONVERS		550001278	\$60
UH15B SERIES S	TANDARD EQUIP	MENT	

- Boiler Control Module: Honeywell Control with digital display and diagnostics, monitors water temperature and delays burner from starting until the residual heat energy within the boiler is consumed. Features a built-in low water cut-off (LWCO) to protect the boiler from potentially dangerous low water conditions.

- Heat Exchanger: Cast Iron Sections with Cast Iron Push Nipples.

- Combustion: Main Gas Burners, Combination 24 Volt Gas Control (Includes: Automatic Gas Valve, Gas Pressure Regulator, Intermittent Pilot, Safety Shutoff, Pilot Flow Adjustment, Pilot Filter)

- Safety: Spill Switch, Roll-Out Switch, Automatic Vent Damper.

- Other: Insulated Boiler Jacket, Integral Draft Diverter, Combination Temperature/Pressure Gauge, Circulator Pump, 3/4" Drain Valve, 30lb. ASME Relief Valve.

*COMBUSTIBLE FLOOR REQUIREMENTS:

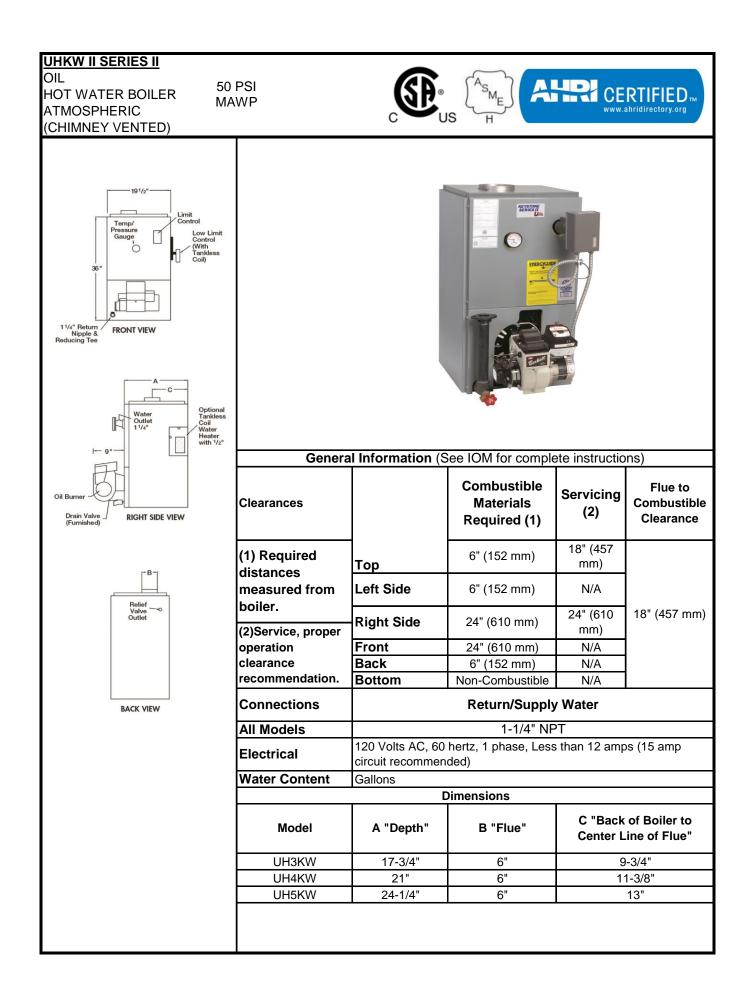
PLEASE NOTE: A central heating boiler shall be installed in accordance with the instructions manual in one (1) of the two (2) following manners. Boilers cannot be installed on carpeting with or without the base or any combustible flooring.

1) For installations on combustible flooring a special base part number 325-2-8.01 (1, 2, 3, 4, 5, 6) MUST be used and available through the distributor.

(or)

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.



UHKW II SERIES II LESS COIL CONTINUED											
				ETT W/							
BOILER MODEL	ITEM NUMBER	TRADE PRICE	BURNER FIRE RATE	INPUT (MBH)	HTG. CAP. (MBH)	AHRI NET (MBH)	A.F.U.E. RATING %	CHIM DIA.	SHIP V	VGT.	
3KW.75	KWB307531110209	\$2,409	0.75	105	92	80	85.2%	8"X8"X15'	47	0	
4KW1.50	KWB415031110209		1.50	210	179	156	84.0%	8"X8"X15'	54	5	
5KW1.75	KWB517531110209	\$3,270	1.75	245	210	183	84.3%	8"X8"X15'	63	0	
			(BECKET	T W/GR	UNDFO	S)					
BOILER MODEL	ITEM NUMBER	TRADE PRICE	BURNER FIRE RATE	INPUT (MBH)	HTG. CAP. (MBH)	AHRI NET (MBH)	A.F.U.E. RATING %	CHIM DIA.	SHIP V	VGT.	
3KW.75	KWB307531120209	\$2,409	0.75	105	92	80	85.2%	8"X8"X15'	47	0	
4KW1.50	KWB415031120209	\$2,689	1.50	210	179	156	84.0%	8"X8"X15'	54	5	
5KW1.75	KWB517531120209	\$3,270	1.75	245	210	183	84.3%	8"X8"X15'	63	0	
KW II SERIES II WITH COIL											
			(BECK	ETT W/	TACO)		-				
BOILER MODEL	ITEM NUMBER	TRADE PRICE	BURNER FIRE RATE	INPUT (MBH)	HTG. CAP. (MBH)	AHRI NET (MBH)	A.F.U.E. RATING %	CHIM DIA.	TANK- LESS G.P.M.	SHIP WGT	
3KW.75	KWB307532110209	\$2,700	0.75	105	92	80	85.2%	8"X8"X15'	3.00	470	
	KWB415032110209		1.50	210	179	156	84.0%	8"X8"X15'	3.75	545	
5KW1.75	KWB517532110209	\$3,643	1.75	245	210	183	84.3%	8"X8"X15'	4.00	630	
			(BECKET	T W/GR	UNDFO	S)					
BOILER MODEL	ITEM NUMBER	TRADE PRICE	BURNER FIRE RATE	INPUT (MBH)	HTG. CAP. (MBH)	AHRI NET (MBH)	A.F.U.E. RATING %	CHIM DIA.	TANK- LESS G.P.M.	SHIP WGT	
3KW.75	KWB307532120209	\$2,700	0.75	105	92	80	85.2%	8"X8"X15'	3.00	470	
	KWB415032120209		1.50	210	179	156	84.0%	8"X8"X15'	3.75	545	
	KWB517532120209		1.75	245	210	183	84.3%	8"X8"X15'		630	
•	ARTS MULTIPLIER F				ING)		PN		RADE		
	RE-RATE KIT (0.75			/			02646		\$24		
	RE-RATE KIT (1.50			,			02647		\$24		
	RE-RATE KIT (1.75						02648		\$58		
	. #110 FOR WATER E				SS		24002		5297		
FILL-TROL	#111 FOR WATER E						24003	4	6400		
		UHKW II	SERIES II	- STAN	DARDE	QUIPME	=NT				

- Boiler Control Module: Honeywell Combination High Limit Control and Circulator Relay Control with digital temperature display and diagnostics.

- Heat Exchanger: Cast Iron Sections with Cast Iron Push Nipples.

- Combustion: Completely installed and wired Beckett AFG Series Oil Burner equipped with Nozzle, Primary Control, CAD Cell, PSC Motor, Interrupted Duty Ignition and Clean Cut Pump; Flue Brush; Target Wall (Vacuum Formed Refractory Ceramic Fiber); Dura Blanket Insulation Chamber and Barometric Draft Control 6".

- Other: Assembled Boiler with Insulated Jacket, Combination Temperature/Pressure Gauge, Circulator Pump wired with 5' harness for supply or return mounting in the field, 3/4" Boiler Drain Valve, 30 psi ASME Relief Valve, Extra Boiler Tap for Expansion Tank or Air Elimination.

UHKW II SERIES II OIL HOT WATER BOILER ATMOSPHERIC (CHIMNEY VENTED, HYDROLE)	50 PSI MAWP VEL CONTROL)		US H		ERTIFIED TM w.ahridirectory.org
11/2" Temp/ Fressure Gauge Sauge Control C					
⊢ 9°──	Genera	al Information (S	See IOM for compl	ete instructio	ns)
EH			Combustible	Servicing	Flue to
Oil Burner	Clearances		Materials	(2)	Combustible
Drain Valve RIGHT SIDE VIEW	(1) Required distances	Тор	Required (1) 6" (152 mm)	18" (457 mm)	Clearance
-B-	measured from boiler.	Left Side	6" (152 mm)	N/A 24" (610	18" (457 mm)
Relief Valve o Outlet	(2) Sorvice proper	Right Side Front	24" (610 mm)	mm)	10 (4 <i>31</i> mm)
	operation clearance	Back	24" (610 mm) 6" (152 mm)	N/A N/A	
	recommendation.	Bottom	Non-Combustible	N/A	
		Dottom			
	Connections		Return/Suppl	-	
BACK VIEW	All Models		1-1/4" N		(1E amp airsuit
	Electrical	recommended)	hertz, 1 phase, Less	-	
	Water Content		lons, UH4W - 11.6 G	allons, UH5KV	V - 13.7 Gallons
		1	Dimensions		
	Model	A "Depth"	B "Flue"		Boiler to Center of Flue"
	UH3KW	17-3/4"	6"	g	9-3/4"
	UH4KW	21"	6"	1	1-3/8"
	UH5KW	24-1/4"	6"		13"

	UHKW II SERIES II LESS COIL CONTINUED										
	(BECKETT W/TACO, HYDROLEVEL CONTROL)										
BOILER MODEL	ITEM NUMBER	TRADE PRICE	BURNER FIRE RATE	INPUT (MBH)	HTG. CAP. (MBH)	AHRI NET	A.F.U.E. RATING %	CHIM DIA.	SHIP	WGT.	
3KW.75	KWB307531210209	\$2,498	0.75	105	92	80	85.2%	8"X8"X15'	47	0	
4KW1.50	KWB415031210209	\$2,778	1.50	210	179	156	84.0%	8"X8"X15'	54	5	
5KW1.75	KWB517531210209	\$3,359	1.75	245	210	183	84.3%	8"X8"X15'	63	0	
	(BE	CKETT V	V/GRUNDF	OS, HY	DROLE	VEL CO	NTROL)				
BOILER MODEL	ITEM NUMBER	TRADE PRICE	BURNER FIRE RATE	INPUT (MBH)	HTG. CAP. (MBH)	AHRI NET (MBH)	A.F.U.E. RATING %	CHIM DIA.	SHIP	WGT.	
3KW.75	KWB307531220209	\$2,498	0.75	105	92	80	85.2%	8"X8"X15'	47	0	
4KW1.50	KWB415031220209	\$2,778	1.50	210	179	156	84.0%	8"X8"X15'	54	5	
5KW1.75	KWB517531220209	\$3,359	1.75	245	210	183	84.3%	8"X8"X15'	63	0	
	KW II SERIES II WITH COIL										
		BECKET	T W/TACC), HYDR	OLEVE		ROL)				
BOILER MODEL	ITEM NUMBER	TRADE PRICE	BURNER FIRE RATE	INPUT (MBH)	HTG. CAP. (MBH)	AHRI NET (MBH)	A.F.U.E. RATING %	CHIM DIA.	TANK- LESS G.P.M.	SHIP WGT.	
3KW.75	KWB307532210209	\$2,789	0.75	105	92	80	85.2%	8"X8"X15'	3.00	470	
4KW1.50	KWB415032210209	\$3,259	1.50	210	179	156	84.0%	8"X8"X15'	3.75	545	
5KW1.75	KWB517532210209	\$3,697	1.75	245	210	183	84.3%	8"X8"X15'	4.00	630	
	(BE		/GRUNDF	OS, HY	DROLE	VEL CO	NTROL)				
BOILER MODEL	ITEM NUMBER	TRADE PRICE	BURNER FIRE RATE	INPUT (MBH)	HTG. CAP. (MBH)	AHRI NET (MBH)	A.F.U.E. RATING %	CHIM DIA.	TANK- LESS G.P.M.	SHIP WGT.	
3KW.75	KWB307532220209	\$2,789	0.75	105	92	80	85.2%	8"X8"X15'	3.00	470	
4KW1.50	KWB415032220209	\$3,259	1.50	210	179	156	84.0%	8"X8"X15'	3.75	545	
5KW1.75	KWB517532220209	\$3,733	1.75	245	210	183	84.3%	8"X8"X15'	4.00	630	
	ARTS MULTIPLIER F				NG)		PN		RADE		
	RE-RATE KIT (0.75						02646		\$24		
	RE-RATE KIT (1.50						02647		\$24		
	RE-RATE KIT (1.75			,			02648		\$58		
	. #110 FOR WATER B				S	14624002 \$297					
FILL-TROL	#111 FOR WATER B						24003		\$400		
		UHKW II	SERIES II	- STAN	DARDE		ENT				

Boiler Control Module: Hydrolevel Fuel Smart Hydrostat Control - combination Low Water Cut Off with boiler temperature reset and circulator control.
Heat Exchanger: Cast Iron Sections with Cast Iron Push Nipples.
Combustion: Completely installed and wired Beckett AFG Series Oil Burner equipped with Nozzle, Primary Control, CAD Cell, PSC Motor, Interrupted Duty Ignition and Clean Cut Pump; Flue Brush; Target Wall (Vacuum Formed Refractory Ceramic Fiber); Dura Blanket Insulation Chamber and Barometric Draft Control **6**".

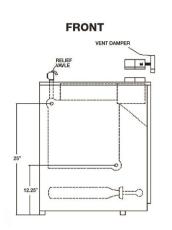
- Other: Assembled Boiler with Insulated Jacket, Combination Temperature/Pressure Gauge, Circulator Pump wired with 5' harness for supply or return mounting in the field, 3/4" Boiler Drain Valve, 30 psi ASME Relief Valve, Extra Boiler Tap for Expansion Tank or Air Elimination.

UH16 Series

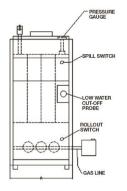
GAS STEAM BOILER ATMOSPHERIC (CHIMNEY VENTED)

15 PSI MAWP

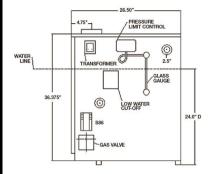




LEFT SIDE



RIGHT SIDE





General Information (See IOM for complete instructions)

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

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

PLEASE NOTE: All installations on a combustible floor require combustible floor base.								
See page 14 for information*								

Connections		Supply	Return
		Two 2 - 1/2"	Two 2 - 1/2"
		s AC, 60 hertz, 1 phase, Less commended)	than 12 amps (15 amp

Dimensions								
Model	A "Width"							
UH1603HSID	11-1/4"							
UH1604HSID	14-1/2"							
UH1605HSID	17-3/4"							
UH1606HSID	21"							
UH1607HSID	24-1/4"							
UH1608HSID	27-1/2"							
UH1609HSID	30-3/4"							

	(NATURAL GAS)									
BOILER MODEL	ITEM NUMBER	TRADE PRICE	INPUT (MBH)	HTG. CAP. (MBH)	AHRI NET (MBH)	AHRI NET SQ. FT. STEAM	AFUE RATING %	FLUE DIA.	SHIP WGT.	
UH1603HSID	16B307503100209	\$2,400	75	62	47	196	82.7%	5"	297	
UH1604HSID	16B411203100209	\$2,684	112	91	68	283	82.0%	6"	368	
UH1605HSID	16B515003100209	\$2,999	150	122	92	383	82.0%	6"	440	
UH1606HSID	16B618703100209	\$3,428	187	153	115	479	82.0%	7"	512	
UH1607HSID	16B722503100209	\$3,828	225	183	137	571	82.0%	7"	584	
UH1608HSID		\$4,229	262	214	161	671	82.0%	7"	659	
UH1609HSID	16B929903100209	\$4,506	299	245	184	767	82.0%	7"	736	
				GAS)						
Note: These	units are not built as			_			nodels co	onverted to	LP using	
		LP Co	nversion	Kits list	ed belo					
BOILER		TRADE	INPUT	HTG.	AHRI	AHRI	AFUE		SHIP	
	ITEM NUMBER			CAP.	NET	NET SQ. FT.	RATING	FLUE DIA.		
MODEL		PRICE	(MBH)	(MBH)	(MBH)	SQ. FT.	%		WGT.	
UH1603HSID	16B307503100209	\$2,400	70	58	44	183	82.7%	5"	297	
	16B411203100209	\$2,684	105	85	64	267	80.4%	6"	368	
	16B515003100209	\$2,999	140	114	86	358	80.6%	6"	440	
	16B618703100209	\$3,428	175	143	107	446	80.9%	7"	512	
	16B722503100209	\$3,828	210	171	128	533	81.1%	7"	584	
	16B826203100209	\$4,229	245	200	150	625	81.3%	7"	659	
	16B929903100209	\$4,506	280	229	172	717	81.5%	7"	736	
	RTS MULTIPLIER FO						PN	TRA	DE	
3 SECTION N	ATURAL GAS TO LP	GAS CO	NVERSIO	N KIT		433	00723	\$5	1	
4 SECTION N	ATURAL GAS TO LP	GAS CO	NVERSIO	N KIT		433	00724	\$5	1	
5 SECTION N	ATURAL GAS TO LP	GAS CO	NVERSIO	N KIT		433	00725	\$5	1	
6 SECTION N	ATURAL GAS TO LP	GAS CO	NVERSIO	N KIT		433	00726	\$6	1	
	ATURAL GAS TO LP					433	00727	\$6	1	
	ATURAL GAS TO LP						00728	\$6		
	ATURAL GAS TO LP						00729	\$6		
	P GAS TO NATURAL						00632	\$13		
	P GAS TO NATURAL						00633	\$13		
	P GAS TO NATURAL						00634	\$13		
	P GAS TO NATURAL						00635	\$13		
	P GAS TO NATURAL						00636	\$13		
	P GAS TO NATURAL						00637	\$1		
	E FLOOR PLATE FO			:5				on next pag		
WF2 WATER	FEEDER USED WITH				COLUB		0001	\$47	(4	
		FITE SER	RIES - STA	INDARD	EQUIP	MENT				

- Boiler Controls: LWCO (Probe Type), Pressure Limit Control, Steam Pressure Gauge, Gauge Glass.

- Heat Exchanger: Cast Iron Sections with Cast Iron Push Nipples, (2) - 2-1/2"" Supply Tappings; (2) - 2-1/2" Return Tappings.

- Combustion: Completely installed and wired gas control system consisting of: Titanium Composite Burners, Gas Manifold with Orifices, Automatic Redundant Combination Gas Valve 24 Volt, with Pilot Filter and Regulator, Intermittent Pilot Control, Continuous Retry 100% Shut-Off, Combination Pilot Burner/Electrode/Flame Sensor and Integral Draft Diverter

Electrical: 24 Volt Transformer.
 Safety: Flame Roll-Out Safety Shut-Off Fuse Link (Roll-Out Switch) and Blocked Vent Safety Shut-Off Manual Reset Disc Thermostat (Spill Switch) with Spare Fuse Link included. 15 psi ASME Pop Safety Valve.

- Other: Cast Iron Boiler with Insulated Jacket; Boiler Drain.

***COMBUSTIBLE FLOOR REQUIREMENTS:**

PLEASE NOTE: A central heating boiler shall be installed in accordance with the instructions manual in the following manner. Boilers cannot be installed on carpeting with or without the base or any combustible flooring.

A) For installations on combustible flooring a special base MUST be used per the manufacturer and NFPA 54 / ANSI Z223.1, 2015 Edition, section 10.3.3.

Equipment must be installed 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.

H20 GL SERIES GLASS LINED INDIRECT WATER HEATER

			T/P Relief Valve T/P Relief Valve Anode Rod Aquastat Well				
			Note: Working pressure 150 psi for all capacities				
			General Information (See IOM for comp			tructions)	
			Model	Piping Connections NPT		Dia.	Height
				Domestic Water	Boiler Water	(Inches)	(Inches)
				In/Out (Inches)	In/Out (Inches)	((
			H2OI40GL	1	1	24	45
			H2OI50GL	1	1	24	51
(40GL Model Shown)			H2OI80GL	1	1	30	48
			H2OI105GL		1	30	62
			GL SERIES INDIRE		IIERS		
SKU	MODEL	TRADE	STOR. CAP.	BTU/H MIN.	MAX 1ST HR FLOW	SHP. WO	ST. (LBS)
SKU	MODEL					SHP. WO	GT. (LBS)
		TRADE PRICE	STOR. CAP.	BTU/H MIN. BOILER	MAX 1ST HR FLOW		GT. (LBS) 30
SKU H2OIG40UH H2OIG50UH	MODEL H2OI40GL H2OI50GL	TRADE	STOR. CAP. (Gals.)	BTU/H MIN. BOILER OUTPUT	MAX 1ST HR FLOW RATINGS GAL./HR.		30
H2OIG40UH	H2OI40GL	TRADE PRICE \$1,012	STOR. CAP. (Gals.) 42	BTU/H MIN. BOILER OUTPUT 105	MAX 1ST HR FLOW RATINGS GAL./HR. 198	18	30)0
H2OIG40UH H2OIG50UH	H2OI40GL H2OI50GL H2OI80GL	TRADE PRICE \$1,012 \$1,152	STOR. CAP. (Gals.) 42 53	BTU/H MIN. BOILER OUTPUT 105 110	MAX 1ST HR FLOW RATINGS GAL./HR. 198 212	18 20 24	30)0
H2OIG40UH H2OIG50UH H2OIG80UH H2OIG105UH H2O GL SERI	H2OI40GL H2OI50GL H2OI80GL H2OI105GL ES OPTIONS	TRADE PRICE \$1,012 \$1,152 \$1,598 \$2,500	STOR. CAP. (Gals.) 42 53 79	BTU/H MIN. BOILER OUTPUT 105 110 110	MAX 1ST HR FLOW RATINGS GAL./HR. 198 212 228 270 PN	18 20 24 39	30 00 13
H2OIG40UH H2OIG50UH H2OIG80UH H2OIG105UH H2O GL SERI ANODE KIT; 4	H2OI40GL H2OI50GL H2OI80GL H2OI105GL ES OPTIONS	TRADE PRICE \$1,012 \$1,152 \$1,598 \$2,500	STOR. CAP. (Gals.) 42 53 79 106	BTU/H MIN. BOILER OUTPUT 105 110 110	MAX 1ST HR FLOW RATINGS GAL./HR. 198 212 228 270 PN 550003505	18 20 24 39 TR / \$3	30 00 43 93 ADE 31
H2OIG40UH H2OIG50UH H2OIG80UH H2OIG105UH H2O GL SERI ANODE KIT; 4	H2OI40GL H2OI50GL H2OI80GL H2OI105GL SOPTIONS 0-50 GAL. 30-105 GAL.	TRADE PRICE \$1,012 \$1,152 \$1,598 \$2,500 \$/ADDITIC	STOR. CAP. (Gals.) 42 53 79 106	BTU/H MIN. BOILER OUTPUT 105 110 110	MAX 1ST HR FLOW RATINGS GAL./HR. 198 212 228 270 PN 550003505 550003527	18 20 24 39 TR \$3 \$6	30 00 43 93 ADE 31 51
H2OIG40UH H2OIG50UH H2OIG80UH H2OIG105UH H2O GL SERI ANODE KIT; 4 ANODE KIT; 8 PLASTIC TOP	H2OI40GL H2OI50GL H2OI80GL H2OI105GL SOPTIONS 0-50 GAL. 0-105 GAL. CAP 40-50	TRADE PRICE \$1,012 \$1,152 \$1,598 \$2,500 S/ADDITIC GAL.	STOR. CAP. (Gals.) 42 53 79 106	BTU/H MIN. BOILER OUTPUT 105 110 110	MAX 1ST HR FLOW RATINGS GAL./HR. 198 212 228 270 PN 550003505 550003527 240012211	18 20 24 39 TR / \$3 \$6 \$6	30 00 43 93 ADE 31 51 23
H2OIG40UH H2OIG50UH H2OIG105UH H2O GL SERI ANODE KIT; 4 ANODE KIT; 8 PLASTIC TOP PLASTIC TOP	H2OI40GL H2OI50GL H2OI80GL H2OI105GL SOPTIONS 0-50 GAL. 0-105 GAL. CAP 40-50 CAP 80-105	TRADE PRICE \$1,012 \$1,152 \$1,598 \$2,500 S/ADDITIC GAL.	STOR. CAP. (Gals.) 42 53 79 106	BTU/H MIN. BOILER OUTPUT 105 110 110	MAX 1ST HR FLOW RATINGS GAL./HR. 198 212 228 270 PN 550003505 550003527 240012211 240012239	18 20 24 39 TR/ \$3 \$6 \$2 \$3	30 00 43 03 ADE 31 51 23 32
H2OIG40UH H2OIG50UH H2OIG105UH H2O GL SERI ANODE KIT; 4 ANODE KIT; 5 PLASTIC TOP PLASTIC TOP PLASTIC FRC	H2OI40GL H2OI50GL H2OI80GL H2OI105GL SOPTIONS 0-50 GAL. 0-105 GAL. CAP 40-50 CAP 80-105 ONT CAP	TRADE PRICE \$1,012 \$1,152 \$1,598 \$2,500 5/ADDITIC GAL. 5 GAL.	STOR. CAP. (Gals.) 42 53 79 106	BTU/H MIN. BOILER OUTPUT 105 110 110	MAX 1ST HR FLOW RATINGS GAL./HR. 198 212 228 270 PN 550003505 550003527 240012211 240012239 240012212	18 20 24 39 TR/ \$3 \$6 \$2 \$3 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5	30 00 43 93 ADE 31 51 23 32 8
H2OIG40UH H2OIG50UH H2OIG105UH H2OIG105UH H2O GL SERI ANODE KIT; 4 ANODE KIT; 5 PLASTIC TOP PLASTIC TOP PLASTIC FRO T & P VALVE	H2OI40GL H2OI50GL H2OI80GL H2OI105GL SOPTIONS 0-50 GAL. 0-105 GAL. CAP 40-50 CAP 80-105 CAP 80-105 NT CAP 3/4, 100XL-8	TRADE PRICE \$1,012 \$1,152 \$1,598 \$2,500 5/ADDITIC GAL. 5 GAL.	STOR. CAP. (Gals.) 42 53 79 106	BTU/H MIN. BOILER OUTPUT 105 110 110	MAX 1ST HR FLOW RATINGS GAL./HR. 198 212 228 270 PN 550003505 550003527 240012211 240012239 240012212 240010926	18 20 24 39 TR \$3 \$6 \$2 \$2 \$3 \$4	30 00 43 03 ADE 31 51 23 32 8 8 45
H2OIG40UH H2OIG50UH H2OIG105UH H2O GL SERI ANODE KIT; 4 ANODE KIT; 4 ANODE KIT; 5 PLASTIC TOP PLASTIC TOP PLASTIC FRO T & P VALVE AQUASTAT W	H2OI40GL H2OI50GL H2OI105GL ES OPTIONS 0-50 GAL. 0-50 GAL. 0-105 GAL. 2 CAP 40-50 2 CAP 80-105 0 NT CAP 3/4, 100XL-8 /ELL	TRADE PRICE \$1,012 \$1,152 \$1,598 \$2,500 5/ADDITIC GAL. 5 GAL.	STOR. CAP. (Gals.) 42 53 79 106	BTU/H MIN. BOILER OUTPUT 105 110 110	MAX 1ST HR FLOW RATINGS GAL./HR. 198 212 228 270 PN 550003505 550003527 240012211 240012239 240012212 240010926 AQ-020.01	18 2(22 39 TR/ \$3 \$6 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5	30 00 43 93 ADE 51 23 32 8 45 29
H2OIG40UH H2OIG50UH H2OIG105UH H2O GL SERI ANODE KIT; 4 ANODE KIT; 4 ANODE KIT; 5 PLASTIC TOP PLASTIC TOP PLASTIC FRO T & P VALVE AQUASTAT W AQUASTAT L	H2OI40GL H2OI50GL H2OI80GL H2OI105GL SOPTIONS 0-50 GAL. 0-50 GAL. 0-105 GAL. 2 CAP 40-50 2 CAP 80-105 0 CAP 8	TRADE PRICE \$1,012 \$1,152 \$1,598 \$2,500 5/ADDITIC GAL. 5 GAL.	STOR. CAP. (Gals.) 42 53 79 106	BTU/H MIN. BOILER OUTPUT 105 110 110	MAX 1ST HR FLOW RATINGS GAL./HR. 198 212 228 270 PN 550003505 550003527 240012211 240012239 240012212 240010926 AQ-020.01 240009521	18 2(24 39 TR/ \$3 \$6 \$6 \$2 \$5 \$2 \$2 \$2 \$2 \$2 \$2 \$1	30 00 43 93 40 51 23 32 8 45 29 20
H2OIG40UH H2OIG50UH H2OIG105UH H2OIG105UH H2O GL SERI ANODE KIT; 4 ANODE KIT; 4 PLASTIC TOP PLASTIC TOP PLASTIC FRO T & P VALVE AQUASTAT W AQUASTAT L FLANGE CAP	H2OI40GL H2OI50GL H2OI80GL H2OI105GL SOPTIONS 0-50 GAL. 0-105 GAL. CAP 40-50 CAP 80-105 CAP 80-105 NT CAP 3/4, 100XL-8 /ELL 4080B1352 40-50 GAL.	TRADE PRICE \$1,012 \$1,152 \$1,598 \$2,500 5/ADDITIC GAL. 5 GAL.	STOR. CAP. (Gals.) 42 53 79 106	BTU/H MIN. BOILER OUTPUT 105 110 110	MAX 1ST HR FLOW RATINGS GAL./HR. 198 212 228 270 PN 550003505 550003527 240012211 240012239 240012212 240010926 AQ-020.01 240009521 240012250	18 20 24 39 TR/ \$3 \$0 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2	30 30 30 43 33 43 33 45 29 20 32
H2OIG40UH H2OIG50UH H2OIG105UH H2OIG105UH H2O GL SERI ANODE KIT; 4 ANODE KIT; 4 ANODE KIT; 5 PLASTIC TOP PLASTIC TOP PLASTIC FRO T & P VALVE AQUASTAT M AQUASTAT L FLANGE CAP FLANGE CAP	H2OI40GL H2OI50GL H2OI105GL SOPTIONS 0-50 GAL. 0-105 GAL. CAP 40-50 CAP 80-105 CAP 80-105 3/4, 100XL-8 /ELL 4080B1352 40-50 GAL. 80-105 GAL	TRADE PRICE \$1,012 \$1,152 \$1,598 \$2,500 5/ADDITIC GAL. 5 GAL.	STOR. CAP. (Gals.) 42 53 79 106	BTU/H MIN. BOILER OUTPUT 105 110 110	MAX 1ST HR FLOW RATINGS GAL./HR. 198 212 228 270 PN 550003505 550003527 240012211 240012239 240012212 240010926 AQ-020.01 240009521 240012250 240012251	18 20 24 39 TR/ \$3 \$6 \$2 \$2 \$2 \$2 \$2 \$2 \$1 \$1 \$3 \$2 \$2 \$2 \$2 \$2 \$2 \$3 \$2 \$2 \$3 \$2 \$3 \$2 \$3 \$3 \$3 \$3 \$3 \$3 \$3 \$3 \$3 \$3 \$3 \$3 \$3	30 30 30 43 33 43 33 45 29 20 32 12
H2OIG40UH H2OIG50UH H2OIG105UH H2OIG105UH H2O GL SERI ANODE KIT; 4 ANODE KIT; 4 ANODE KIT; 6 PLASTIC TOP PLASTIC TOP PLASTIC TOP PLASTIC FRO T & P VALVE AQUASTAT V AQUASTAT L FLANGE CAP FLANGE GAS	H2OI40GL H2OI50GL H2OI105GL ES OPTIONS 0-50 GAL. 0-50 GAL. 0-50 GAL. CAP 40-50 CAP 80-105 CAP 80-105 0NT CAP 3/4, 100XL-8 /ELL 40-50 GAL. 80-105 GAL KET 40-50 GAL	TRADE PRICE \$1,012 \$1,152 \$1,598 \$2,500 S/ADDITIC GAL. 5 GAL. 5 GAL.	STOR. CAP. (Gals.) 42 53 79 106	BTU/H MIN. BOILER OUTPUT 105 110 110	MAX 1ST HR FLOW RATINGS GAL./HR. 198 212 228 270 PN 550003505 550003527 240012211 240012239 240012239 240012239 240012250 240012250 240012251 240012210	18 20 22 39 TR/ \$3 \$6 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2	30 30 30 43 93 43 93 41 51 23 32 8 45 29 20 32 12 2
H2OIG40UH H2OIG50UH H2OIG105UH H2OIG105UH H2O GL SERI ANODE KIT; 4 ANODE KIT; 4 ANODE KIT; 4 PLASTIC TOP PLASTIC TOP PLASTIC FRO T & P VALVE AQUASTAT M AQUASTAT M AQUASTAT L FLANGE CAP FLANGE GAS FLANGE GAS	H2OI40GL H2OI50GL H2OI105GL ES OPTIONS 0-50 GAL. 0-50 GAL. 0-50 GAL. 0-105 GAL. 2 CAP 40-50 2 CAP 80-105 0NT CAP 3/4, 100XL-8 /ELL 4080B1352 40-50 GAL. 80-105 GAL KET 40-50 C KET 80-105	TRADE PRICE \$1,012 \$1,152 \$1,598 \$2,500 S/ADDITIC GAL. GAL. GAL. GAL.	STOR. CAP. (Gals.) 42 53 79 106	BTU/H MIN. BOILER OUTPUT 105 110 110	MAX 1ST HR FLOW RATINGS GAL./HR. 198 212 228 270 PN 5550003505 5550003527 240012211 240012239 240012239 240012212 24001926 AQ-020.01 240009521 240012250 240012251 240012210 240012238	18 2(22 39 TR/ \$3 \$6 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5	30 30 30 43 93 43 93 40 51 23 32 8 45 29 20 32 12 2 4
H2OIG40UH H2OIG50UH H2OIG50UH H2OIG105UH H2O GL SERI ANODE KIT; 4 ANODE KIT; 4 ANODE KIT; 4 PLASTIC TOP PLASTIC TOP PLASTIC FRO T & P VALVE AQUASTAT M AQUASTAT L FLANGE CAP FLANGE GAS FLANGE GAS HARDWARE F	H2OI40GL H2OI50GL H2OI80GL H2OI105GL SOPTIONS 0-50 GAL. 0-50 GAL. CAP 40-50 CAP 80-105 CAP 80-105 CAP 80-105 GAL 4080B1352 40-50 GAL. 80-105 GAL KET 40-50 GAL KET 80-105 KIT 40-50 GA	TRADE PRICE \$1,012 \$1,152 \$1,598 \$2,500 S/ADDITIC GAL. GAL. GAL. GAL. GAL.	STOR. CAP. (Gals.) 42 53 79 106	BTU/H MIN. BOILER OUTPUT 105 110 110	MAX 1ST HR FLOW RATINGS GAL./HR. 198 212 228 270 PN 550003505 550003505 550003527 240012211 240012239 240012212 240010926 AQ-020.01 240009521 240012250 240012251 240012210 240012238 550003510	18 2(24 39 TR/ \$3 \$6 \$6 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2	30 30 13 93 ADE 31 51 23 32 8 45 29 20 32 12 2 4 4
H2OIG40UH H2OIG50UH H2OIG105UH H2OIG105UH H2O GL SERI ANODE KIT; 4 ANODE KIT; 4 ANODE KIT; 4 PLASTIC TOP PLASTIC TOP PLASTIC FRO T & P VALVE AQUASTAT M AQUASTAT M AQUASTAT L FLANGE CAP FLANGE GAS FLANGE GAS	H2OI40GL H2OI50GL H2OI80GL H2OI105GL SOPTIONS 0-50 GAL. 0-105 GAL. CAP 40-50 CAP 80-105 CAP 80-105 ONT CAP 3/4, 100XL-8 /ELL 4080B1352 40-50 GAL. 80-105 GAL KET 40-50 G/ KET 80-105 G/ KIT 80-105 G/ KIT 80-105 G/	TRADE PRICE \$1,012 \$1,152 \$1,598 \$2,500 5/ADDITIC GAL. 5 GAL. 5 GAL. 6 GAL. 6 GAL. 6 GAL. 6 GAL.	STOR. CAP. (Gals.) 42 53 79 106 DNAL EQUIPMENT	BTU/H MIN. BOILER OUTPUT 105 110 110 115	MAX 1ST HR FLOW RATINGS GAL./HR. 198 212 228 270 PN 550003505 550003527 240012211 240012239 240012212 240010926 AQ-020.01 240009521 240012250 240012251 240012251 240012238 550003510 550003525	18 2(24 39 TR/ \$3 \$6 \$6 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2	30 30 30 43 93 43 93 40 51 23 32 8 45 29 20 32 12 2 4
H2OIG40UH H2OIG50UH H2OIG105UH H2OIG105UH H2O GL SERI ANODE KIT; 4 ANODE KIT; 4 ANODE KIT; 6 PLASTIC TOP PLASTIC TOP PLASTIC TOP PLASTIC FRO T & P VALVE AQUASTAT L FLANGE CAP FLANGE CAP FLANGE GAS FLANGE GAS HARDWARE F	H2OI40GL H2OI50GL H2OI105GL SOPTIONS 0-50 GAL. 0-50 GAL. 0-50 GAL. 0-50 GAL. 0-105 GAL. 0 CAP 40-50 0 CAP 80-105 0 CAP 80-105 0 CAP 80-105 40-50 GAL. 80-105 GAL KET 40-50 GA KET 80-105 GA KET 80-105 GA KIT 40-50 GA	TRADE PRICE \$1,012 \$1,152 \$1,598 \$2,500 S/ADDITIC GAL. GAL. GAL. GAL. GAL. GAL. GAL. SERIES	STOR. CAP. (Gals.) 42 53 79 106 DNAL EQUIPMENT	BTU/H MIN. BOILER OUTPUT 105 110 110 115 HEATER STAND	MAX 1ST HR FLOW RATINGS GAL./HR. 198 212 228 270 PN 550003505 550003527 240012211 240012239 240012212 240010926 AQ-020.01 240009521 240012250 240012251 240012251 240012238 550003510 550003525	18 20 24 39 TR/ \$3 \$6 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2	30 30 30 43 33 43 33 34 35 36 37 38 45 29 20 32 12 2 4 4