

February 27, 2018

To our valued distributors,

ECR International is pleased to offer our 2018 Preseason Program which allows our distributors to purchase multiple product brands and leverage your buying power. The Preseason Program is valid for orders placed with ECR no earlier than March 2nd and no later than March 30th, 2018. For participating distributors, other ECR products may be ordered under this program and enjoy the favorable shipping and payment terms.

In conjunction with this year's Preseason Program we are announcing several new products and product enhancements.

This year we are pleased to inform you that we are continuing to expand our condensing offering. In March we will introduce the addition of two new models, the DCB-165 and DCC-205. Available in both Combi and Space Heating models, the DCB and DCC boilers are an extension of the current DCB/DCC product line, featuring the artificially intelligent control, or *AI* Control Technology and includes a primary/secondary manifold standard with every boiler. When in Domestic Hot Water Mode, the new DCC Combi will fire at 205 mbtu/h and provide up to an industry best 5 gallons/minute of domestic hot water. The DCB-165 and DCC-205 are both rated at 164 mbtu/h for Central Heating Mode at 95% AFUE. Please see the accompanying price pages for these new models and required vent material. The new DCC-205 and DCB-165 can be added to your preseason order.

In addition to the launch of the new DCB/DCC boilers, we will also be adding a primary/secondary manifold to all DWB copper boilers as standard equipment and will ship with each boiler. The primary/secondary manifold will take all the guess work out and make piping easy for the installing contractor. The recently launched floor base will also be available for you to order under the preseason program. The combination of the primary/secondary piping and floor stand will allow for tremendous flexibility of the DWB as a wall mount installation or as an easy push/pull replacement of traditional cast iron boilers. Product and floor base information can also be found in the accompanying price pages.

Again, other ECR products may be ordered under this program and enjoy the favorable shipping and payment terms. Our 2018 Preseason Program allows you to properly schedule your boiler releases. Just as importantly, due to the current inflationary times, you will be able to beat our expected price increase to be announced in the coming months.

We are excited to continue to broaden our product offering and are looking forward to mutual success in 2018. Thank you for your business and participation in the 2018 Preseason Program.

Very best regards,

David Walsh
Director of Sales
ECR International



Distributors buying on the Preseason Program can earn free equipment and/or extended billing terms based upon the total volume of purchases. The preseason program is split into two (2) sections; Combined Brand and Equipment orders for boilers, tanks, furnaces and Air Conditioning products and a separate program for ARGO Controls only orders.

1. COMBINED EQUIPMENT INCENTIVE:

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Combined Order Amount	Shipped By	Free Goods in Equipment Earned	Early Order Bonus 1/2% Additional Free Goods Submit Order by Close of Business	Shipping & Payment Terms
\$40,000 - \$49,999	Per Current Lead Time	\$400	Thursday March 15, 2018	FFA 2% 90, Net 91
\$50,000 - \$99,999	Per Current Lead Time	2%	Thursday March 15, 2018	FFA 2% 90, Net 91
\$100,000 - \$149,999	1 st 1/2 per Lead Time 2 nd 1/2 by May 18	3%	Thursday March 15, 2018	FFA 2% 90, Net 91 (on each invoice)
\$150,000 - \$249,999	1 st 1/3 per Lead Time 2 nd 1/3 by May 18 Last 1/3 by June 22	3.75% Thursday March 15, 20		FFA 2% 90, Net 91 (on each invoice)
\$250,000+	1/5 per Lead Time 1/5 by May 18 1/5 by June 22 1/5 by July 20 Last by August 24	4.5%	Thursday March 15, 2018	FFA 2% 90, Net 91 (on each invoice)

^{*}Bonus Free Goods percentage will be applied to <u>all</u> qualifying products on purchase order

Purchase Order Requirements:

- 1. The Preseason Program is valid for orders placed with ECR no earlier than **March 2nd and no later than March 30th, 2018**.
- 2. All Scheduled ship dates will be strictly enforced and any changes could result in the cancellation of the free goods incentive. If warehouse space restrictions exist, speak to your ECR Regional Sales Manager about Bill & Hold options.
- 3. Early Order Bonus to earn the extra 1/2 % in free goods each order, no matter of release date, must be received by close of business **Thursday March 15, 2018** *No Exceptions Will Be Allowed*.
- 4. Special Quotes or other programs do not qualify for the Preseason Program.
- 5. Equipment for multiple releases must be on separate purchase orders and include the shipment dates within the time allotment for each order per the schedule above when placing the order.
- 6. Free Equipment cannot be counted towards achieving a preseason order amount level.
- 7. Distributor must place all orders at the same time to qualify for any incentive level. <u>Free goods must be specified and shipped on the last release and within the time schedule above or be forfeited.</u>
- 8. Distributor shall specify models of Free Goods, up to the value specified for each incentive level. If the Free Good requested exceeds the Free Goods Allowance earned the difference will be charged to the distributor. <u>Free goods will</u> only be shipped with the last purchase order release.

Combined Equipment Preseason Terms

- 1. The Preseason Program is valid for orders received by ECR no earlier than **March 2nd and no later than March 30th, 2018**.
- 2. Freight is prepaid on all qualified orders to a single destination (in lieu of any freight allowance). ECR will coordinate product shipment points as needed to support manufacturing schedules.
- 3. Credit rating must be in good standing. All orders are subject to credit approval.
- 4. Discount dates will be strictly enforced.

Note: All brands are not available in all markets. Please contact your ECR Regional Sales Manager regarding the availability of brands other than those you are currently purchasing from ECR.



2. ARGO CONTROLS INCENTIVE

Preseason Order Amount	\$2,500+	\$5,000+	\$10,000+	\$20,000+
Ship Dates	Per Current Lead Time	1 st 1/2 per Lead Time 2 nd 1/2 by May 18	1 st 1/3 per Lead Time 2 nd 1/3 by May 18 Last 1/3 June 22	1 st 1/4 per Lead Time 2 nd 1/4 by May 18 3 rd 1/4 by June 22 Last 1/4 by July 20
Payment Terms for Each Release	2% 90, Net 91	2% 90, Net 91	2% 90, Net 91	2% 90, Net 91
	(3) AR822II	(6) AR822II	(14) AR822II	(30) AR822II
Free Goods	or	or	or	or
	(2) AR861-3II	(3) AR861-3II	(7) AR861-3II	(15) AR861-3II

Purchase Order Requirements:

- 1. Distributor must place all orders at the same time to qualify for any incentive level. <u>Free goods must be specified</u> and shipped on the last release and within the time schedule above or be forfeited.
- 2. Free Equipment cannot be counted towards achieving a preseason order amount level.
- 3. Freight: F.O.B. Utica, NY Cost of Ground Freight Included.

Argo Brand purchases can be counted towards the combined equipment incentive levels (part 1) and will follow the terms of Part 1, (i.e. free product and terms). Argo products added to combined equipment incentive will not receive the terms specified above as a stand-alone program.

Preseason Terms:

- 1. The Preseason Program is valid for orders received by ECR no earlier than March 2nd and no later than March 30th, 2018.
- Scheduled ship dates will be strictly enforced and any changes could result in the cancellation of the scheduled release.
- 3. Freight is prepaid on all qualified orders to a single destination (in lieu of any freight allowance). ECR will coordinate product shipment points as needed to support manufacturing schedules.
- 4. Credit rating must be in good standing. All orders are subject to credit approval.
- 5. Cash discount dates will be strictly enforced.

ECR international

Please send PO to ecrorderentry@ecrinternational.com or fax 315-724-9319 REFERENCE <u>UP18</u> ON ALL PRESEASON PURCHASE ORDERS

ECR International Inc. 2201 Dwyer Avenue, Utica, NY 13501 Tel. 800 253 7900 www.ecrinternational.com

Trade Price Book Addendum





Customer Service Technical Support

Phone: 800-325-5479 Fax: 315-724-9319/866-432-7329

www.dunkirk.com

Corporate Sales

Phone: 877-386-5475 Fax: 716-366-4670



ECR International: 2201 Dwyer Avenue, Utica, NY 13501 Tel. 315 797 1310 or 800 325 5479 Fax. 315 724 9319 www.ecrinternational.com P/N 240005064 Addendum Rev. E 3/18

DCB/DCC

NATURAL OR PROPANE SPACE HEATING AND COMBI









TOP

Width 17-23/32"







Height 30"



All DCB models have an AFUE of 95% and meet the criteria for 2018 Most Efficient and Primary/Secondary Manifold is included



G	General Information (See IOM for complete instructions)							
Clearances	Combustib (Requi	Service (2)						
	Тор	0" (0 cm)	8.66" (22 cm)					
1) Required	Left Side	1.77" (4.5 cm)	1.77" (4.5 cm)					
distances measured from boiler.	Right Side	1.77" (4.5 cm)	1.77" (4.5 cm)					
	Front	0" (0 cm)	17.70" (45 cm)					
	Back	0" (0 cm)	0" (0 cm)					
	Bottom	0" (0 cm)	9.84" (25 cm)					
(2) Service, proper operation clearance recomm.	Combustion Air/Vent Piping	0" (0 cm)	6" (2.5 cm)					

			Combustion Air & Vent Pipe Max. Equivalent Lengths								
Note: Boiler requires special venting - Use only venting systems that have been approved.			Coaxial Venting 3"/5" (80mm/128mm)	2-pipe Polypropylene venting- Boiler Adapter Kit Required			2-pipe CPVC UL1738/ULC S636 Boiler Adapter Kit Required				
			DCC & DCB	125/150	165/205	165/205	125/150	165/205	165/205		
	Dimensions	S	Feet (Ft)	3" (80mm)	3" (80mm)	2" (50mm)	3" (80mm)	3" (80mm)	2" (50mm)		
Models	DCB-125 DCC-150	DCB-165 DCC-205	00.0 51	100 Ft. Combined	200 Ft. Combined	170 Ft. Combined	100 Ft. Combined	200 Ft. Combined	170 Ft. Combined		
Width	17-3/4"	17-3/4"	32.8 Ft. (10 m)	Intake Air can not exceed 49.2 Ft		Intake Air can not exceed 85 Ft	Intake Air can not exceed 49.2 Ft	Intake Air can not exceed 100 Ft	Intake Air can not exceed 85 Ft		
Usiabt	30"	20"	Connections	Retu	Return/Supply Water			Gas In			
Height	30	30"	DCC & DCB CH	3/4" SWT							
			DCC-150 DHW	1/2" SWT			3/4" FPT				
Depth	Depth 13-9/16" 21-1/2"		DCC-205 DHW		3/4" SWT		1				
Woight	402 DOC		Electrical	120 Volts AC, 60 hertz, 1 phase, Less recommended)			s than 12 amps (15 amp circuit				
Weight (lbs)	103 - DCC 102 - DCB	125	Water Content	125/150 - 0.95 Gallons							

	(NATURAL AND I	LP GAS - L	ESS SYSTI	TEM PUMP, COMBI OR HEATING ONLY)					
BOILER MODEL	ITEM NUMBER	TRADE PRICE	INPUT RATE (MBH)	HTG. CAP. (MBH)	AHRI NET (MBH)	AFUE RATING %	VENTING COAXIAL	VENTING 2 PIPE	
			Space Hea	ating Model					
DCB165 DCB116503600103 \$3,2		\$3,205	164	153	133 95.0		3"/5" (80mm/128 mm)	3" or 2"	
Combi Model									
DCC205	DCC120503600103	\$3,384					3"/5"		
	Central Hea	iting Mode	164	153	133	95.0	(80mm/128	3" or 2"	
	Domestic Hot W	ater Mode	205	N/A	N/A		mm)		
(1)	NATURAL AND LP GA	S - WITH T	ACO ECM	SYSTEM P	UMP, COM	BI OR HEA	TING ONL	Y)	
BOILER MODEL	ITEM NUMBER	TRADE PRICE	INPUT RATE (MBH)	HTG. CAP. (MBH)	AHRI NET (MBH)	AFUE RATING %	VENTING COAXIAL	VENTING 2 PIPE	
			Space Hea	ting Model					
DCB165	DCB116503640103	\$3,343	164	153	133	95.0	3"/5" (80mm/128 mm)	3" or 2"	
			Combi	Model					
DCC205	DCC120503640103	\$3,521					3"/5"		
	Central Hea	iting Mode	164	153	133	95.0	(80mm/128	3" or 2"	
	Domestic Hot W	ater Mode	205	N/A	N/A		mm)		
(N	IATURAL AND LP GA	S - WITH G	RUNDFOS	SYSTEM F	PUMP, COM	IBI OR HEA	ATING ONL	Y)	
BOILER MODEL	ITEM NUMBER	TRADE PRICE	INPUT RATE (MBH)	HTG. CAP. (MBH)	AHRI NET (MBH)	AFUE RATING %	VENTING COAXIAL	VENTING 2 PIPE	
			Space Hea	ting Model			ī		
DCB165	DCB116503620103	\$3,343	164	153	133	95.0	3"/5" (80mm/128 mm)	3" or 2"	
			Combi	Model					
DCC205	DCC120503620103	\$3,521					3"/5"		
	Central Hea	ting Mode	164	153	133	95.0	(80mm/128	3" or 2"	
	Domestic Hot W	ater Mode	205	N/A	N/A		mm)		
			MANIF	OLDS					
	165 Manifold				2	05 Manifol	d		
							OTTIGE		

(USE P	ARTS MULTIPLIER FOR ALL OF THE FOLL DCB 165/DCC 205 VENTING MATERIALS	OWING)			
	COAXIAL VENTING 3"/5" (80mm/128mm)				
VENTING COAXIAL	DESCRIPTION	ITEM	TRADE PRICE		
	Coaxial Pipe 3.28' (1m) Long	KHG714088512	\$52		
	Coaxial 90 Elbows	KHG714088712	\$28		
	Coaxial 45 Elbows	KHG714088812	\$28		
	Horizontal Vent Termination	KHG714088911	\$59		
	Vertical Vent Termination	KHG714093512	\$83		
	TWIN PIPE POLYPROPYLENE VENTING				
POLYPROPYLENE VENTING	DESCRIPTION	ITEM	TRADE PRICE		
	Boiler Appliance Twin Pipe Adapters For Polypropylene	KHG714089010	\$36		
	80mm Venting Clamp	550003416	\$34		
	Polypropylene Pipe 3.28' (1m) Long	KUG714132610	\$16		
9	Polypropylene 90 Elbows	KUG714132410	\$11		
9	Polypropylene 45 Elbows	KUG714132310	\$11		
34	Horizontal Vent Termination	KUG714132010	\$18		
	Vertical Vent Termination	KUG714132110	\$44		
TWIN	PIPE CPVC UL1738 / S636 VENTING ADAPT	ER KIT			
	DESCRIPTION	ITEM	TRADE PRICE		
	Boiler Appliance Twin Pipe Adapter Kit For 3" CPVC UL1738 / S636	550003403	\$100		
	OPTIONAL ITEMS				
		PN BD710487302V	TRADE \$33		
	OUTSIDE AIR SENSOR				
DHW SENSOR KIT		550003189	\$72		
FLOOR STAND KIT	240010266	\$599			

DWB SERIES

NATURAL OR PROPANE MODULATING 3:1 SPACE HEATING ONLY & COMBI (CHIMNEY/SIDEWALL VENTED)







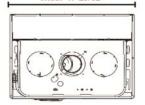


DWB Combi Unit (CCB-150) Shown

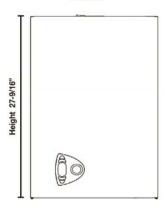
See IOM for dimensions on other models.

TOP

Width 17-23/32"



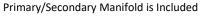
FRONT



SIDE

Depth 13"







General I	nformation (See	IOM for complete instru	uctions)
Clearances		Combustible Materials (Required) ⁽¹⁾	Service (1) (2)
	Тор	16" (41 cm)	16" (41 cm)
(1) Required distances measured	Left Side	0" (0 cm)	1" (3 cm)
	Right Side	0" (0 cm)	1" (3 cm)
	Front	0" (0 cm)	1" (3 cm)
from boiler jacket. (2) Service, proper	Back	0" (0 cm)	0" (0 cm)
operation clearance	Bottom	0" (0 cm)	12" (30 cm)
recommendation.	Combustion Air/Vent Piping	0" (0 cm)	3/8" (1 cm)
	Vent Piping	6" (15 cm)	6" (15 cm)

Connections

Dimensions					
Water Content	CCB-150/CHB-150396 Gallons, CHB-130317 Gallons, CHB-100211 Gallons				
Electrical	120 Volts AC, 60 hertz, 1 phase, Less than 12 amps (15 amp circuit recommended)				
CHB-100, CHB-130 & CHB-150	Return/Supply Water 1", Gas In 3/4" NPT, Indirect Tank 3/4" NPT				
CCB-150	Return/Supply Water 1", Gas In 3/4" NPT, Domestic Hot Water Inlet/Outlet 3/4" NPT				
CCD 150	Deturn Complet Meter 4" Cookin 2/4" NDT Deposition Let				

Dimensions

Model	Width	Height	Depth		
CCB-150/CHB-150	17-23/32"	27-9/16"	13"		
CHB-130	15-3/4"	27-9/16"	13"		
CHB-100	15-3/4"	27-9/16"	13"		

DWB SERIES CONTINUED									
	(NATURAL GAS -	LESS SYS	TEM PUM	P, COM	BI WITH I	DOMESTIC	C HOT WAT	ER)	
BOILER MODEL	ITEM NUMBER	TRADE PRICE	INPUT RATE (MBH)	HTG. CAP. (MBH)	AHRI NET (MBH)	AFUE RATING %	CHIMNEY CAT. I (Min. Size)	SIDE- WALL CAT. III	SHIP WGT.
CCB150	CCB0150000103	\$2,142	150	127	110	85.0	4"	3"	78
	(NATURA	L GAS - LE	SS SYSTE	M PUMI	P, SPACE	HEATING	ONLY)		
BOILER MODEL	ITEM NUMBER	TRADE PRICE	INPUT RATE (MBH)	HTG. CAP. (MBH)	AHRI NET (MBH)	AFUE RATING %	CHIMNEY CAT. I (Min. Size)	SIDE- WALL CAT. III	SHIP WGT.
CHB100	CHB0100000103	\$1,658	100	85	73	85.0	4"	3"	65
CHB130	CHB0130000103	\$1,839	130	110	96	85.0	4"	3"	69
CHB150	CHB0150000103	\$1,945	150	130	110	85.0	4"	3"	73
(USE	PARTS MULTIPLIER	FOR ALL C	F THE FO	DLLOWI	NG)		PN	TRA	ADE
NATURAL	TO LP CONVERSION	KIT (CCB1	50 & CHB	150)		FE39	80C150	\$(68
NATURAL	TO LP CONVERSION	KIT (CHB1	30)			FE39	80B950	\$(65
NATURAL	TO LP CONVERSION	KIT (CHB1	00)			FE3980C300		\$61	
DIRECT VENT KIT						5612601		\$145	
OUTSIDE AIR SENSOR						FE013018X0		\$3	30
DHW SENSOR KIT						5500	02958	\$	55
FLOOR ST	AND KIT					2400	10266	\$5	99
CHB 100/1	30 FLOOR BASE KIT					5500	03450	\$2	80
CCB/CHB	150 FLOOR BASE KIT					5500	03451	\$2	80

DWB SERIES - STANDARD EQUIPMENT

STANDARD EQUIPMENT:

- -Boiler Control Module: High Limit/Electronic Ignitional Control.
- -User Display Interface: Digital Temperature Display with diagnostics and programmable settings.
- -Heat Exchanger: Copper Fin Tube. (CCB-150 combination boiler includes a stainless steel brazed plate heat exchanger - 3.6 gpm at 70°F Temperature Rise, 6.3 gpm at 40°F Temperature Rise)
- -Valve: 3-Way Water Diverting Valve
- -Combustion: Completely Installed and Wired Modulating Gas Control System (100% to 33%) with Stainless Steel Burners and Manifold consisting of: Automatic Modulating Gas Valve, Direct Spark Ignition Control, 100% Shut Off, Combination Spark Electrode/Flame Sensor.
- -Safety: Pressure Switch (vent safety shutoff).
- -Other: Assembled Boiler with Jacket, Induced Draft Fan, Combination Temperature/ Pressure Gauge, Circulator Pump. Gas Shut Off Valve and Field installed - 30lb. ASME Relief Valve.

