

## New Product Announcement

### *Dunkirk Boilers introduces the DCB boiler*

We are pleased to announce the new Dunkirk Boilers DCB Condensing Boiler! The DCB (**DCB – Dunkirk Condensing Boiler**) boiler is a high efficiency modulating condensing boiler. It is available in either a Combi or Heat only version. In Domestic Hot Water mode, the Combi boiler will fire at 153 mbtuh and provide up to 3.5 gallons/minute of domestic hot water. Both versions are rated at 125 mbtuh for Central heating. Some of the other features of the DCB:

- 95 % AFUE – Energy Star Most Efficient Boiler
- Artificial Intelligence boiler control
  - Self-Commissioning
  - Recognizes Natural or LP gas operation and self-adjusts – no field conversion kit
  - Continuously calibrates combustion by adjusting air / fuel ratios automatically
  - 7:1 Turndown Combi Model DHW Mode
  - 5.7:1 Turndown Combi & Heating Model in CH mode
- 316L Stainless Steel Tube Heat Exchanger and premix burner
- Quick connection to an Indirect tank with Built-in Automatic 3-Way Diverting Valve with Anti Seize prevention
- High Limit
- Low Water Pressure Sensor
- Pressure Relief Valve, Temperature Pressure Gauge
- Built in 2-speed Pump
  - Frost Protection,
  - Pump Anti Seize prevention
- 3' 120-volt whip cord & plug



The Combi version also features:

- Stainless Steel Brazed Plate Heat Exchanger
- Automatic 3-Way Diverting Valve with Anti Seize prevention
- 3.5 gallons per minute at 70° rise
- Pre-Heat function speeds delivery of hot water

Venting:






- Boiler allows for 3 venting options
- Refer to the next page for venting options and vent material pricing

**Model numbers and trade pricing:**

Boiler Model	Item Number	Description	Trade Price
DCB-125	DCB112503600103	Space Heating model, Nat & LP gas, Less system pump	\$2,650
DCB-125	DCB112503610103	Space Heating model, Nat & LP gas, with Taco system pump	\$2,784
DCB-125	DCB112503620103	Space Heating model, Nat & LP gas, with Grundfos system pump	\$2,784
DCC-150	DCC115003600103	Combi model, Nat & LP gas, Less system pump	\$2,830
DCC-150	DCC115003610103	Combi model, Nat & LP gas, With Taco system pump	\$2,964
DCC-150	DCC115003620103	Combi model, Nat & LP gas, With Grundfos system pump	\$2,964

**Venting accessories for the DCB Boiler:**

The **Coaxial** (pipe in a pipe) and **2-pipe Polypropylene** vent materials for the DCB boiler are a *Certified Venting System* and can ***only*** be purchased from Dunkirk Boilers. Additional venting options are in development and awaiting certification. A separate announcement will be sent when they are available. The CPVC option will require the purchase of an adapter as shown below but the pipe & fittings can be sourced anywhere as long as they meet the UL1738/S636 requirement.

<b>(USE PARTS MULTIPLIER FOR ALL OF THE FOLLOWING)</b>			
<b>DCB/DCC VENTING MATERIALS</b>			
<b>COAXIAL VENTING</b>			
<b>VENTING COAXIAL</b>	<b>DESCRIPTION</b>	<b>ITEM</b>	<b>TRADE PRICE</b>
	<b>Coaxial Pipe 3.28' (1m) Long</b>	<b>KUG714059511</b>	<b>\$36</b>
	<b>Coaxial 90 Elbows</b>	<b>KUG714059711</b>	<b>\$26</b>
	<b>Coaxial 45 Elbows</b>	<b>KUG714059811</b>	<b>\$26</b>
	<b>Horizontal Vent Termination</b>	<b>KUG714059611</b>	<b>\$44</b>
	<b>Vertical Vent Termination</b>	<b>KUG714135812</b>	<b>\$104</b>

<b>(USE PARTS MULTIPLIER FOR ALL OF THE FOLLOWING)</b>			
<b>TWIN PIPE POLYPROPYLENE VENTING</b>			
<b>POLYPROPYLENE VENTING</b>	<b>DESCRIPTION</b>	<b>ITEM</b>	<b>TRADE PRICE</b>
	Boiler Appliance Twin Pipe Adapters For Polypropylene	KHG714059113	\$16
	Polypropylene Pipe 3.28' (1m) Long	KUG714132610	\$15
	Polypropylene 90 Elbows	KUG714132410	\$10
	Polypropylene 45 Elbows	KUG714132310	\$10
	Horizontal Vent Termination	KUG714132010	\$17
	Vertical Vent Termination	KUG714132110	\$43
<b>TWIN PIPE CPVC UL1738 / S636 VENTING ADAPTERS</b>			
	<b>DESCRIPTION</b>	<b>ITEM</b>	<b>TRADE PRICE</b>
	Boiler Appliance Twin Pipe Adapters For 3" CPVC UL1738 / S636	550003184	\$53
<b>OPTIONAL ITEMS</b>			
<b>(USE PARTS MULTIPLIER FOR ALL OF THE FOLLOWING)</b>		<b>PN</b>	<b>TRADE</b>
OUTSIDE AIR SENSOR		BD710487302V	\$32
DHW SENSOR KIT		KHG714076810	\$57
FLOOR STAND KIT		240010266	\$587

If you have any questions regarding this product please contact your Dunkirk Sales Manager, Dunkirk Representative or call 1-800-235-5749.