

# FLOOR STANDING CONDENSING BOILERS

**DCCF COMBI  
DCBF HEATING**

with **ARTIFICIAL INTELLIGENCE [AI]**



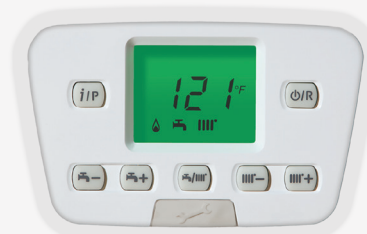
**DCCF-150**

**DCBF-125**

- Adjusts for LP or Natural Gas - **NO** Field Conversion Kits
- Built-In Primary/Secondary **LABOR SAVER™** Manifold
- 7:1 Turndown Modulation Ratio in DHW Mode
- 5.7:1 Turndown Modulation Ratio in Heating Mode
- **Warranty Coverage**  
-FREE 2-Year Parts & Labor Limited Warranty\*  
-10-Year Limited Heat Exchanger
- **Innovative American Manufacturing**

## [AI] CONTROL

Self-Monitoring  
Self-Adjusting  
Self-Commissioning  
(Simply press two buttons to set up combustion)



**SMARTER & EASIER  
95% AFUE EFFICIENCY**

Everyone enjoys the comfort

- **Homeowners** enjoy comfort, energy savings, and lower utility bills.
- **Contractors** enjoy the ease of replacing boilers with floor standing condensing.



# PRODUCT SPECIFICATIONS

## DCCF | DCBF

FLOOR STANDING  
CONDENSING COMBI  
& HEATING BOILERS



### IN DOMESTIC HOT WATER MODE

| MODEL                 | INPUT MBH |     | FLOW RATE<br>[Based on 70°<br>Temperate rise] |
|-----------------------|-----------|-----|---|
|                       | MAX       | MIN | Gallons<br>per minute                         |
| <b>COMBI</b> DCCF-150 | 153       | 22  | 3.5   |

### IN SPACE HEATING MODE

| MODEL                     | INPUT MBH |     | AHRI CERTIFIED RATINGS     |                      |                         |
|---------------------------|-----------|-----|----------------------------|----------------------|-------------------------|
|                           | MAX       | MIN | Heating<br>Capacity<br>MBH | Efficiency<br>AFUE % | Net<br>Water<br>MBH (1) |
| <b>COMBI</b> DCCF-150     | 125       | 22  | 113                        | 95                   | 98                      |
| <b>HEAT ONLY</b> DCBF-125 | 125       | 22  | 113                        | 95                   | 98                      |

(1) Net Water Rating shown based on piping and pickup allowance of 1.15. Consult manufacturer before selecting boilers for installation having unusual piping and pickup requirements, such as intermittent system operation, extensive piping systems, etc.

### VENT MATERIAL / SIZE In Inches (mm)

| MODEL                     | COAXIAL (2)<br>ID/OD | 2-PIPE<br>Polypropylene (2) | 2-PIPE<br>CPVC (2) |
|---------------------------|----------------------|-----------------------------|--------------------|
| <b>COMBI</b> DCCF-150     | 2"/4" (60mm/100mm)   | 2" or 3" (60mm/80mm)        | 3" (80mm)          |
| <b>HEAT ONLY</b> DCBF-125 | 2"/4" (60mm/100mm)   | 2" or 3" (60mm/80mm)        | 3" (80mm)          |

(2) Refer to IOM and vent pipe manufacturer's instructions for equivalent lengths and approved venting materials

### BOILER CLEARANCES

| DIMENSION                     | Combustible<br>Materials (3) | Manufacturer<br>Recommended for<br>SERVICE (3) (4) |
|-------------------------------|------------------------------|--|
| TOP                           | 0" (0cm)                     | 8-5/8" (220mm)                                     |
| LEFT                          | 1-3/4" (45mm)                | 12" (305mm)  |
| RIGHT                         | 1-3/4" (45mm)                | 1-3/4" (45mm)                                      |
| FRONT                         | 0" (0cm)                     | 17-3/4" (450mm)                                    |
| BACK                          | 0" (0cm)                     | 0" (0cm)   |
| BOTTOM                        | 0" (0cm)                     | 0" (0cm)   |
| COMBUSTION<br>AIR/VENT PIPING | 0" (0cm)                     | 6" (160mm)   |

(3) Required distance measured from boiler jacket.

(4) Service, proper operation clearance recommendation.

TAKE ADVANTAGE OF  
**REBATES**  
with 95% AFUE

LEARN MORE!

[www.dunkirk.com](http://www.dunkirk.com)



## CERTIFICATIONS



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All specifications subject to change without notice.  
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