

# HIGH EFFICIENCY CONDENSING WATER BOILERS

DEPENDABLE COMFORT SUPERIOR DESIGN

Wall Mounted and Floor Standing Combi and Heating Appliances (DCC/DCB)

Dunkirk 🥏

Dunkirk @

Innovative. Efficient. Dependable. Dunkirk

#### The Comfortable Choice For Your Home Heating Needs





Assembled in the USA



www.dunkirk.com PN 240011408 Rev. [03/08/22]

## Industry Leading Innovation For Your Home Heating Needs.

- State-of-the-art technology is continually tested and improved by our experienced team of Engineers right here in the USA.
- Advanced materials and engineering ensure years of worry-free performance, quiet operation, a sleek appearance and small wall-mounted or floor-standing footprint to save space.
- Combination (COMBI) models also offer domestic hot water and home heating in one appliance, eliminating the need for a traditional tank-style water heater.

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Floor Standing DCCF/DCBF



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Wall Mounted DCC/DCB

#### **Advanced [AI] Control Technology**



The advanced control with Artificial Intelligence [AI] continuously calibrates to ensure safe, reliable, and highly efficient operation.



- Save Energy and Money! The [AI] control automatically modulates the gas input, using more gas when needed to provide heat or domestic hot water (dishwasher, washer, and shower running simultaneously) and less gas when use is low; reducing energy use and utility costs.
- Save Space! The combination (COMBI) models provide both your home heating and your domestic hot water needs in one compact, super-efficient on-demand appliance. Our range of models provide 2.5 5 gallons per minute of domestic hot water.
- **ECO Friendly!** Less CO<sub>2</sub> emissions and ENERGY STAR<sup>®</sup> certified with up to 95% AFUE.

### Energy STAR

### The Right Heating Solution For Your Home & Family

- **Enjoy Modern Comfort** when paired with radiant floor heating.
- Additional Safety Features ensure worry free operation.
- Gas Adaptive Technology automatically detects the type of gas being used, LP or Natural.
- Heat Only models pair with our optional H2O indirect hot water heaters available in 30 - 115 Gallon sizes.
- Preheat Function of the exchanger ensures immediate domestic hot water at the set temperature.



#### **PRODUCT** SPECIFICATIONS

MODELS							DHW	AHRI CERTIFIED RATINGS		
Туре	Wall Mounted	Floor Standing	CH Mode MAX	CH Mode MIN	DHW Mode MAX	DHW Mode MIN	Flow Rate GPM <sup>(4)</sup>	Heating Capacity MBH <sup>(1)(2)</sup>	Net Water MBH <sup>(1)(3)</sup>	Efficiency AFUE <sup>(2)</sup>
СОМВІ	DCC-115	DCCF-115	93.5	16.6	115.5	16.6	2.5	85.4	74	95%
	DCC-150	DCCF-150	125	22.0	153	22.0	3.5	113	98	95%
	DCC-205	DCCF-205	164	29.5	205	29.5	5.0	153	133	95%
	DCB-75	DCBF-75	75	16.6				68.2	60	92%
HEAT ONLY	DCB-100	DCBF-100	93.5	16.6				85.4	74	95%
	DCB-125	DCBF-125	125	22.0				113	98	95%
	DCB-165	DCBF-165	164	29.5				153	133	95%

(1) 1000 Btu/h (British Thermal Units Per Hour)

(2) Heating capacity and AFUE (Annual Fuel Utilization Efficiency) are based on DOE (Department of Energy) test procedures.
 (3) Net AHRI Ratings based on piping and pickup allowance of 1.15. Consult manufacturer before selecting boiler for installations having unusual piping and pickup requirements, such as intermittent system operation, extensive piping systems, etc.
 (4) DHW (Domestic Hot Water) Flow Rate based on 70°F temperature rise.

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

DIMENSIONS	WALL MOUNTED	FLOOR STANDING		
Height	30"	43 3/4" (Bottom of boiler to top of safety valve)		
Width	17 3/4"	24 3/4" (Overall with manifold)		
Depth	13 9/16" (75/100/115/125/150) 21 1/2" (165/205)	17 1/2" (75/100/115/125/150) 23 1/2" (165/205)		

### **EXCEPTIONAL SUPPORT**

When it comes to **support**, Dunkirk offers service that's **beyond compare**. Our **US-based** support team is here for you!

Visit **dunkirk.com** to read product **testimonials** and find a Dunkirk dealer in your area with our **FIND A DEALER** tool.



#### Warranty

- FREE 2-Year Parts & Labor Limited Warranty\*
- 10 Year Limited Heat Exchanger Warranty

\*Unit must be registered within 60 days from the date of original installation. All terms of Trinity Extended Service Agreement apply.



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