

## 250 kW Containerised Boiler

The Cross Hire Containerised boiler system provides a fast efficient solution to a wide range of applications that require hot water. Cross Hire containerised boilers are housed in vandal proof sound and thermally insulated steel containers, delivering up to 250 kW per unit.

The Cross Hire Containerised boilers are equipped with lifting lugs positive fork-lift truck pockets, for ease of on site locations, with fast coupling technology on all essential connections ensuring fast trouble free installation.

The Cross Hire Containerised boilers can be used in conjunction with our comprehensive range of thermostatically controlled fan coils or air handling units, we supply flexible warm air delivery solutions for many varied applications and locations, including offices, marquees, factories, public buildings etc.



<b>SPECIFICATIONS</b>	
	<b>250 kW Containerised Boiler</b>
Duty (kW/btu)	250 kW 853,000 btu
Power Supply (Volt / Amps)	240 V 1 ph N+E 50 Hz Run 10 Amps
Noise Level dba Av.	45 dba @ 10 mtr
Weight	2,000 kg
Dimensions (W x L x H)	2,400 x 3,000 x 2,400 mm
Fuel Type	Gas Oil (natural gas burner available)
Fuel Consumption	31 lt/hr

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FUNCTION	GENERAL	HEATING	DHW
Boiler		Yes	Yes
Nominal Output		100/250 kW	100/250 kW
Temperature Range		25/90°C	25/60°C
Fuel Type	Gas Oil		
Fuel type option	Natural Gas		
Maximum Working Pressure		10 Bar	10 Bar
Safety Valves		3/10 Bar	10 Bar
Heat Exchangers		Yes	Yes
Power Supply	240 V 1 ph		
Plug Type	16 Amp BS4343		
BMS Outputs	Yes		
Time Clock	Yes		
Weight	2,000 kg		
Dimensions LxWxH	3,000/2,400/2,400 mm		
Frost Protection	Yes		
Flow			max 6,630 lt/hr @ 45 °C
Pump Capacity		11,000lt/h @ 1bar	
Variable Temperature Control		Yes	Yes
Height of Flue Above Ground level	3,500 mm		
Expansion vessel		300 lts	No
DHW Circulation System			Yes
Flexible Hose Connections	Storz Twist Lock		
Water Connections	Flow/Ret/Cold Feed	2" BSP	2" BSP
Recirculationn Connection DHW			¾" BSP
Fuel Tank Capacity	Max 31 lt/hr (Oil)		
Fuel Supply	Remote Tank		
Noise Level	45 DBA @ 10mtr		
Handling Options	Fork Pockets/ 4 Point Lifting Eyes		