

## 540 kW Containerised Boiler

The Cross Hire containerised boiler system provides a fast efficient solution to a wide range of applications that require hot water. The boiler is housed in vandal proof sound and thermally insulated steel container, finished in discrete silver grey delivering up to 540 kW per unit from oil fired burners.

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

The containerised boilers are 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>540 kW Containerised Boiler</b>
Duty (kW/btu)	540 kW 1,842,480 btu
Power Supply (Volt / Amps)	415 V 3 ph N+E 50 Hz Run 20 Amps
Noise Level dba Av.	45 dba @ 10 mtr
Weight	3,000 kg nett kerb side
Dimensions (W x L x H)	2,450 x 3,500 x 2,600 mm
Fuel Type	Gas Oil
Fuel Consumption	64 lt/hr

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FUNCTION	GENERAL	HEATING	DHW
Boiler		Yes	
Nominal Output		540kW	
Temperature Range		25/90°C	
Fuel Type	Gas Oil		
Maximum Working Pressure		3 Bar	
Heat Exchangers		Yes	NO
Power Supply	415 Volt 3ph		
Plug Type	32 Amp BS4343 5pin		
BMS Outputs	Yes		
Time Clock	Yes		
Weight	3,000 kg		
Dimensions LxWxH	3,500/ 2,450/ 2,600mm		
Frost Protection	Yes		
Pump Capacity		22,000lt/h @ 1bar	
Variable Temperature Control		Yes	
Height of Flue Above Ground level	3,500 mm		
Expansion vessel		500 lts	
DHW Circulation System			
Flexible Hose Connections	Storz Twist Lock		
Water Connections	Flow/Ret/Cold Feed	3" BSP	
Fuel Tank Capacity	64 litre		
Fuel Supply	Remote Tank		
Noise Level	45 DBA @ 10mtr		
Handling Options	Fork Pockets/ 4 Point Lifting Eyes		