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YOUR TEMPERATURE CONTROL SPECIALISTS

Cross Rental Services is a market leading asset services business, with a proven track record of delivering large-scale projects across the UK and Ireland in the refrigeration, catering & temperature control sectors.

Our UK Temperature Control division unites Cross Rental Services, All Seasons Hire, Hire Heat, and Acclimatise, as the leading temporary HVAC specialists in the UK.

TO GET IN TOUCH

 0808 169 1919  enquiries@crossrental.co.uk

WHAT WE OFFER

BOILER HIRE

For planned works and emergency response; from 22kW to multi-megawatt packages including portable, containerised and trailered boilers.

CHILLER HIRE

Temporary chiller hire ranging from 5kW to 750kW and multi-megawatt packages. Expert solutions for process and comfort cooling applications.

HEATING HIRE

Fast delivery of space heating packages to suit any location. Our range of portable equipment includes modular units from 2.5kW to 375kW.

PORTABLE AIR CONDITIONING HIRE

Plug and play cooling solutions from 3.5kW to 14.6kW. Our range of portable air conditioning equipment will cool any location; from small commercial to large event spaces, as well as data centres and server rooms.

VENTILATION, DEHUMIDIFICATION AND AIR PURIFICATION

Expert design and installation of temporary air quality equipment including HEPA H14 air purification and close humidity control.

TAILORED EVENT SOLUTIONS



Our dedicated division have earned a well founded reputation for providing a quality bespoke service grounded in responsive design and project management.

Flexible: Bespoke rental solutions for every client tailoring to the individual event requirements.

Seamless: Engineers specialise in non-invasive installation working to strict project timelines.

Authoritative: Our ethos is to give the client the utmost authority over core aspects of the event, making for a truly memorable experience.



EVENTS

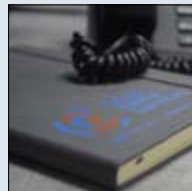


MEDIA



TEMPORARY
STRUCTURES

YOUR HIRE PROCESS



BACK TO BUSINESS IN THREE STEPS

- 1 Get an immediate quote**
Contact our 24/7 manned offices for an assessment of your heating or cooling requirements and we will provide an immediate proposal.
- 2 Arrange a site visit for a tailored solution**
Our all-inclusive service includes a free site survey where one of our qualified sales engineers will assess your circumstances on-site to give a specific, tailored solution.
- 3 Confirm and arrange a professional installation**
Once your order is confirmed; our rapid response team of certified engineers will deliver and install your climate control solution nationwide and within hours.

OUR SERVICE COMMITMENT



WHY HIRE FROM US?

Fast and Flexible

Cross Rental Services can tailor to your business needs; for short or long term hire solutions. We cover emergencies, planned works, and provide critical contingencies.

Largest UK Hire Fleet

Always available hire equipment, serviced and ready for dispatch. Supported by our in-house fabrication facility providing bespoke HVAC packages.

24/7 Fully Managed Service

We offer extensive support for your business, encompassing specification and installation, ongoing remote monitoring, and prompt engineering call-outs throughout the entire hire period. This allows you to concentrate on your day-to-day activities with assurance.

BOILERS

BOILER HIRE

FORMAT OPTIONS

- Containerised: 100kW to 2MW
- Packaged: 90kW to 600kW
- Trailerised: 90kW to 300kW
- Electric: 22kW to 300kW

KEY FEATURES

- Multi-Megawatt Packages
- Small Footprint Options
- Low NOx Condensing





SPECIFICATIONS	
Flow	946l/hr
Expansion Vessel	10L
Fuel Type	Electric
Flexible Hose Connection Type	Storz Twist Lock
Water Connections	1"
DHW System	External
Power Supply	415V 3Ø 50Hz
Plug Type	32A 5 Pin BS4343
Running Current	31A
Noise Level	45dBA @1m
Dry Weight	50kg
Dimensions (L x W x H) (mm)	500 x 600 x 1100



SPECIFICATIONS	
Duty	22kW
Flow	946l/hr
Expansion Vessel	12 L
Fuel Type	Electric
Hot Water Storage	250L
Initial Heating Time	41 minutes to 60°C
Flexible Hose Connection Type	Storz Twist Lock
Water Connections	1"
DHW System	Yes
Power Supply	415V 3Ø 50Hz
Plug Type	32A 5 Pin BS4343
Running Current	29.7A
Noise Level	30dBA @1m
Dry Weight	225kg
Dimensions (L x W x H) (mm)	840 x 1060 x 2050



SPECIFICATIONS

Flow	4300L/hr
Expansion Vessel	50L
Fuel Type	Diesel Oil/Natural Gas
Fuel Connection (Oil)	0.5" Flat Face Hydraulic
Fuel Consumption (Oil)	12.5L/hr
Fuel Connection (Gas)	2"
Fuel Consumption (Gas)	10m ³ /hr
Gas Trac Size	2"
Gas Trac Maximum Length	45m
Flexible Hose Connection Type	Storz Twist Lock
Water Connections	2"
DHW System	External
Power Supply	230V 1Ø 50Hz
Plug Type	16A 3 Pin BS4343
Running Current	8A
Noise Level	45dBA @10m
Dry Weight	1500kg
Dimensions (L x W x H) (mm)	1980 x 1950 x 1910
Height of Flue Above Ground	2950mm



SPECIFICATIONS

Flow	4300L/hr
Expansion Vessel	50L
Fuel Type	Diesel Oil/Natural Gas
Fuel Connection (Oil)	0.5" Flat Face Hydraulic
Fuel Consumption (Oil)	12.5L/hr
Fuel Connection (Gas)	2"
Fuel Consumption (Gas)	10m ³ /hr
Gas Trac Size	2"
Gas Trac Maximum Length	45m
Flexible Hose Connection Type	Storz Twist Lock
Water Connections	2"
DHW System	External
Power Supply	230V 1Ø 50Hz
Plug Type	16A 3 Pin BS4343
Running Current	8A
Noise Level	45dBA @10m
Dry Weight	1700kg
Dimensions (L x W x H) (mm)	3800 x 1660 x 2280
Height of Flue Above Ground	3500mm



SPECIFICATIONS

Flow	4300L/hr
Expansion Vessel	External
Fuel Type	Natural Gas
Fuel Connection (Gas)	2"
Fuel Consumption (Gas)	10m ³ /hr
Gas Trac Size	2"
Gas Trac Maximum Length	45m
Flexible Hose Connection Type	Storz Twist Lock
Water Connections	2"
DHW System	External
Power Supply	230V 1Ø 50Hz
Plug Type	16A 3 Pin BS4343
Running Current	4A
Noise Level	34.3dBA @10m
Dry Weight	747kg
Dimensions (L x W x H) (mm)	1410 x 610 x 1700
Height of Flue Above Ground	2410mm



SPECIFICATIONS

Flow	10,750L/hr
Expansion Vessel	300L
Fuel Type	Diesel Oil/Natural Gas
Fuel Connection (Oil)	0.5" Flat Face Hydraulic
Fuel Consumption (Oil)	25L/Hr
Fuel Connection (Gas)	2"
Fuel Consumption (Gas)	25m ³ /hr
Gas Trac Size	2"
Gas Trac Maximum Length	30m
Flexible Hose Connection Type	Storz Twist Lock
Water Connections	3"
DHW System	External
Power Supply	230V 1Ø 50Hz
Plug Type	32A 3 Pin BS4343
Running Current	14A
Noise Level	45dBA @10m
Dry Weight	1500kg
Dimensions (L x W x H) (mm)	3000 x 1180 x 3500
Height of Flue Above Ground	3500mm



SPECIFICATIONS

Flow	12,900l/hr
Expansion Vessel	300L
Fuel Type	Diesel Oil/Natural Gas
Fuel Connection (Oil)	0.5" Flat Face Hydraulic
Fuel Consumption (Oil)	30L/Hr
Fuel Connection (Gas)	2"
Fuel Consumption (Gas)	30m ³ /hr
Gas Trac Size	2"
Gas Trac Maximum Length	30m
Flexible Hose Connection Type	Storz Twist Lock
Water Connections	3"
DHW System	External
Power Supply	230V 1Ø 50Hz
Plug Type	32A 3 Pin BS4343
Running Current	10A
Noise Level	45dBA @10m
Dry Weight	1900kg
Dimensions (L x W x H) (mm)	3000 x 2400 x 2400
Height of Flue Above Ground	3500mm



SPECIFICATIONS

Flow	12,900l/hr
Expansion Vessel	300L
Fuel Type	Diesel Oil/Natural Gas
Fuel Connection (Oil)	0.5" Flat Face Hydraulic
Fuel Consumption (Oil)	30L/Hr
Fuel Connection (Gas)	2"
Fuel Consumption (Gas)	30m ³ /hr
Gas Trac Size	2"
Gas Trac Maximum Length	30m
Flexible Hose Connection Type	Storz Twist Lock
Water Connections	3"
DHW System	External
Power Supply	230V 1Ø 50Hz
Plug Type	32A 3 Pin BS4343
Running Current	10A
Noise Level	45dBA @10m
Dry Weight	1600kg
Dimensions (L x W x H) (mm)	5000 x 2200 x 2420
Height of Flue Above Ground	2800mm



SPECIFICATIONS

Flow	12,900l/hr
Expansion Vessel	External
Fuel Type	Natural Gas
Fuel Connection (Gas)	2"
Fuel Consumption (Gas)	30m ³ /hr
Gas Trac Size	2"
Gas Trac Maximum Length	30m
Flexible Hose Connection Type	Storz Twist Lock
Water Connections	Heating: 2" DHW: 1"
DHW System	Internal
Power Supply	230V 1Ø 50Hz
Plug Type	16A 3 Pin BS4343
Running Current	4A
Noise Level	58dBA @1m
Dry Weight	1100kg
Dimensions (L x W x H) (mm)	2040 x 980 x 2070
Height of Flue Above Ground	2770mm



SPECIFICATIONS

Flow	21,500l/hr
Expansion Vessel	300L
Fuel Type	Diesel Oil / Natural Gas
Fuel Connection (Oil)	0.5" Flat Face Hydraulic
Fuel Consumption (Oil)	50L/Hr
Fuel Connection (Gas)	2"
Fuel Consumption (Gas)	50m ³ /hr
Gas Trac Size	2"
Gas Trac Maximum Length	9m
Flexible Hose Connection Type	Storz Twist Lock
Water Connections	3"
DHW System	External
Power Supply	415V 3Ø 50Hz
Plug Type	16A 5 Pin BS4343
Running Current	10A
Noise Level	45dBA @10m
Dry Weight	3200kg
Dimensions (L x W x H) (mm)	3410 x 2430 x 2580
Height of Flue Above Ground	3500mm



SPECIFICATIONS

Flow	25,800l/hr
Expansion Vessel	External
Fuel Type	Natural Gas
Fuel Connection (Gas)	2"
Fuel Consumption (Gas)	60m ³ /hr
Gas Trac Size	2"
Gas Trac Maximum Length	9m
Flexible Hose Connection Type	Storz Twist Lock
Water Connections	3"
DHW System	External
Power Supply	230V 1Ø 50Hz
Plug Type	16A 3 Pin BS4343
Running Current	8A
Noise Level	45dBA @10m
Dry Weight	1500kg
Dimensions (L x W x H) (mm)	1980 x 1950 x 1870
Height of Flue Above Ground	3890mm



SPECIFICATIONS

Flow	25,800l/hr
Expansion Vessel	300L
Fuel Type	Diesel Oil / Natural Gas
Fuel Connection (Oil)	0.5" Flat Face Hydraulic
Fuel Consumption (Oil)	60L/Hr
Fuel Connection (Gas)	2"
Fuel Consumption (Gas)	60m ³ /hr
Gas Trac Size	2"
Gas Trac Maximum Length	9m
Flexible Hose Connection Type	Storz Twist Lock
Water Connections	3"
DHW System	External
Power Supply	415V 3Ø 50Hz
Plug Type	16A 5 Pin BS4343
Running Current	10A
Noise Level	45dBA @10m
Dry Weight	3200kg
Dimensions (L x W x H) (mm)	3410 x 2430 x 2580
Height of Flue Above Ground	3500mm



SPECIFICATIONS

Flow	43,000l/hr
Expansion Vessel	Yes
Fuel Type	Diesel Oil/Natural Gas
Fuel Connection (Oil)	3/4 BSP
Fuel Consumption (Oil)	100l/hr
Fuel Connection (Gas)	PN16 DN80 Flange
Fuel Consumption (Gas)	100m³/hr
Gas Trac Size	3"
Gas Trac Maximum Length	36m
Flexible Hose Connection Type	4" Bauer
Water Connections	19mm CW shut off
DHW System	External
Power Supply	415V 3Ø 50Hz
Plug Type	32A 5 Pin BS4343
Running Current	24A
Noise Level	60dba @10m
Dry Weight	4400kg
Dimensions (L x W x H) (mm)	5000 x 1200 x 2300
Height of Flue Above Ground	4300mm



SPECIFICATIONS

Flow	51,600l/hr
Expansion Vessel	1000L
Fuel Type	Diesel Oil/Natural Gas
Fuel Connection (Oil)	0.5" Flat Face Hydraulic
Fuel Consumption (Oil)	128L/Hr
Fuel Connection (Gas)	2x 2" or 1x PN16 DN80 Flange
Fuel Consumption (Gas)	120m³/hr
Gas Trac Size	3"
Gas Trac Maximum Length	36m
Flexible Hose Connection Type	PN16 Flange
Water Connections	4" DN100
DHW System	External
Power Supply	415V 3Ø 50Hz
Plug Type	32A 5 Pin BS4343
Running Current	26A
Noise Level	46dba @10m
Dry Weight	6700kg
Dimensions (L x W x H) (mm)	6100 x 2450 x 3900
Height of Flue Above Ground	3900mm



SPECIFICATIONS

Flow	86,000l/hr
Expansion Vessel	2000L
Fuel Type	Diesel Oil/Natural Gas
Fuel Connection (Oil)	0.5" Flat Face Hydraulic
Fuel Consumption (Oil)	180L/Hr
Fuel Connection (Gas)	PN16 DN80 Flange
Fuel Consumption (Gas)	200m ³ /hr
Gas Trac Size	3"
Gas Trac Maximum Length	9m
Flexible Hose Connection Type	PN16 Flange
Water Connections	6" DN150
DHW System	External
Power Supply	415V 3Ø 50Hz
Plug Type	63A 5 Pin BS4343
Running Current	40A
Noise Level	46dBA @10m
Dry Weight	8000kg
Dimensions (L x W x H) (mm)	6100 x 2450 x 2550
Height of Flue Above Ground	3900mm

CHILLERS

CHILLER HIRE

FORMAT OPTIONS

- Air Cooled Chillers: 5kW to 750kW
- Heat Pump Chillers: 5kW to 350kW
- Dry Air Coolers: 250kW to 1MW

KEY FEATURES

- Multi-Megawatt Packages
- Integral Tanks
- High Performance Pumps





SPECIFICATIONS	
Duty	5kW
Inlet Temperature	12°C
Outlet Temperature	7°C
Ambient	35°C
Compressors	1
Compressor Type	Scroll
Buffer Tank Capacity	20L
Design Flow	0.2l/s
Water Connection	1.25" Camlock
Power Supply	230V 1Ø, 50Hz
Plug Type	16A 3 Pin BS4343
Full Load Amps	11A
Noise Level	66dBA @10m
Dry Weight	105kg
Dimensions (L x W x H) (mm)	492 x 989 x 758



SPECIFICATIONS	
Duty	9.3kW
Inlet Temperature	12°C
Outlet Temperature	7°C
Ambient	35°C
Compressors	1
Compressor Type	Scroll
Buffer Tank Capacity	30L
Design Flow	0.4l/s
Water Connection	1.25" Camlock
Power Supply	415V 3Ø 50Hz
Plug Type	16A 5 Pin
Full Load Amps	12A
Noise Level	69dBA @10m
Dry Weight	202kg
Dimensions (L x W x H) (mm)	564 x 1248 x 1224



SPECIFICATIONS	
Duty	14.4kW
Inlet Temperature	12°C
Outlet Temperature	7°C
Ambient	35°C
Compressors	1
Compressor Type	Scroll
Buffer Tank Capacity	31L
Design Flow	0.7l/s
Water Connection	1.25" Camlock
Power Supply	415V 3Ø 50Hz
Plug Type	32A 5 Pin
Full Load Amps	18A
Noise Level	69dBA @10m
Dry Weight	209kg
Dimensions (L x W x H) (mm)	564 x 1248 x 1224



SPECIFICATIONS	
Duty	20kW
Inlet Temperature	12°C
Outlet Temperature	7°C
Ambient	35°C
Compressors	1
Compressor Type	Scroll
Buffer Tank Capacity	110L
Design Flow	1l/s
Water Connection	1.25" Camlock
Power Supply	415V 3Ø 50Hz
Plug Type	32A 5 Pin
Full Load Amps	15.9A
Noise Level	47dBA @10m
Dry Weight	430kg
Dimensions (L x W x H) (mm)	1052 x 2242 x 1650



SPECIFICATIONS	
Duty	23.3kW
Inlet Temperature	12°C
Outlet Temperature	7°
Ambient	35°C
Compressors	1
Compressor Type	Scroll
Buffer Tank Capacity	50l
Design Flow	1.1l/s
Water Connection	1.25" Camlock
Power Supply	415V 3Ø 50Hz
Plug Type	32A 5 Pin BS4343
Full Load Amps	26A
Noise Level	72dBA @10m
Dry Weight	295kg
Dimensions (L x W x H) (mm)	1588 x 605 x 1274



SPECIFICATIONS	
Duty	31.9kW
Inlet Temperature	12°C
Outlet Temperature	7°C
Ambient	30°C
Compressors	2
Compressor Type	Scroll
Buffer Tank Capacity	100l
Design Flow	1.5l/s
Water Connection	2" Bauer Male and Female
Power Supply	415V 3Ø 50Hz
Plug Type	32A 5 Pin 32A BS4343
Full Load Amps	28.1A
Noise Level	48dBA @10m
Dry Weight	399kg
Dimensions (L x W x H) (mm)	2250 x 900 x 1650



SPECIFICATIONS	
Duty	54.6kW
Inlet Temperature	12°C
Outlet Temperature	7°C
Ambient	35°C
Compressors	2
Compressor Type	Scroll
Buffer Tank Capacity	125l
Design Flow	2.6l/s
Water Connection	2" Bauer Male & Female
Power Supply	415V 3Ø 50Hz
Plug Type	63A 5 Pin BS4343
Full Load Amps	61.7A
Noise Level	53dBA
Dry Weight	643kg
Dimensions (L x W x H) (mm)	2091x 1183 x 1733



SPECIFICATIONS	
Duty	55.8kW
Inlet Temperature	12°C
Outlet Temperature	7°C
Ambient	30°C
Compressors	2
Compressor Type	Scroll
Buffer Tank Capacity	200l
Design Flow	2.7l/s
Water Connection	2" Bauer Male & Female
Power Supply	415V 3Ø 50Hz
Plug Type	63A 5 Pin BS4343
Full Load Amps	44.8A
Noise Level	47dBA
Dry Weight	620kg
Dimensions (L x W x H) (mm)	3150 x 1300 x 2030



SPECIFICATIONS

Duty	75kW
Inlet Temperature	12°C
Outlet Temperature	7°C
Ambient	35°C
Compressors	2
Compressor Type	Scroll
Buffer Tank Capacity	200L
Design Flow	3.6l/s
Water Connection	2" Bauer Male & Female
Power Supply	415V 3Ø 50Hz
Plug Type	63A 5 Pin BS4343
Full Load Amps	65A
Noise Level	49dBA @10m
Dry Weight	775kg
Dimensions (L x W x H) (mm)	3150 x 1300 x 2030



SPECIFICATIONS

Duty	103.2kW
Inlet Temperature	12°C
Outlet Temperature	7°C
Ambient	30°C
Compressors	2
Compressor Type	Scroll
Buffer Tank Capacity	300L
Design Flow	4.9l/s
Water Connection	2" Bauer Male & Female
Power Supply	415V 3Ø 50Hz
Plug Type	125A 5 Pin BS4343
Full Load Amps	77.2A
Noise Level	53dBA @10m
Dry Weight	950kg
Dimensions (L x W x H) (mm)	3850 x 1150 x 2350



SPECIFICATIONS	
Duty	116.4kW
Inlet Temperature	12°C
Outlet Temperature	7°C
Ambient	35°C
Compressors	3
Compressor Type	Scroll
Buffer Tank Capacity	500l
Design Flow	5.6l/s
Water Connection	2.5" Male ISO R7
Power Supply	415V 3Ø 50Hz
Plug Type	125A Commando
Full Load Amps	89A
Noise Level	55dBA @10m
Dry Weight	1302kg
Dimensions (L x W x H) (mm)	3200 x 1100 x 2048



SPECIFICATIONS	
Duty	152kW
Inlet Temperature	12°C
Outlet Temperature	7°C
Ambient	35°C
Compressors	4
Compressor Type	Scroll
Buffer Tank Capacity	340L
Design Flow	7.3l/s
Water Connection	2" Bauer Male & Female
Power Supply	415V 3Ø 50Hz
Plug Type	5 Pin 125A BS4343
Full Load Amps	150A
Noise Level	57dBA
Dry Weight	1165kg
Dimensions (L x W x H) (mm)	3540 x 1183 x 1679



SPECIFICATIONS	
Duty	181.4kW
Inlet Temperature	15°C
Outlet Temperature	10°C
Ambient	27°C
Compressors	2
Compressor Type	Scroll
Buffer Tank Capacity	450L
Design Flow	8.7l/s
Water Connection	2" Bauer
Power Supply	415V 3Ø 50Hz
Plug Type	125A
Full Load Amps	124A
Noise Level	57dBA
Dry Weight	1165kg
Dimensions (L x W x H) (mm)	3600 x 1350 x 2440



SPECIFICATIONS	
Duty	186kW
Inlet Temperature	12°C
Outlet Temperature	7°C
Ambient	30°C
Compressors	4
Compressor Type	Scroll
Buffer Tank Capacity	500L
Design Flow	8.4l/s
Water Connection	4" Bauer Male & Female
Power Supply	415V 3Ø 50Hz
Plug Type	Hard Wired
Full Load Amps	141A
Noise Level	55dBA @10m
Dry Weight	1495kg
Dimensions (L x W x H) (mm)	2240 x 4000 x 2380



SPECIFICATIONS	
Duty	245kW
Inlet Temperature	12°C
Outlet Temperature	7°C
Ambient	35°C
Compressors	4
Compressor Type	Scroll
Buffer Tank Capacity	500L
Design Flow	11.7l/s
Water Connection	4" Bauer Male & Female
Power Supply	415V 3Ø 50Hz
Plug Type	Hard Wired
Full Load Amps	188.3A
Noise Level	59dBA @10m
Dry Weight	1500kg
Dimensions (L x W x H) (mm)	2260 x 2550 x 2450



SPECIFICATIONS	
Duty	288.4kW
Inlet Temperature	12°C
Outlet Temperature	7°C
Ambient	35°C
Compressors	4
Compressor Type	Scroll
Buffer Tank Capacity	500l
Design Flow	13.8l/s
Water Connection	4" Bauer Male & Female
Power Supply	415V 3Ø 50Hz
Plug Type	Hard Wired
Full Load Amps	225.2A
Noise Level	60dBA @10m
Dry Weight	2100kg
Dimensions (L x W x H) (mm)	2240 x 4000 x 2380



SPECIFICATIONS	
Duty	356kW
Inlet Temperature	12°C
Outlet Temperature	7°C
Ambient	35°C
Compressors	4
Compressor Type	Scroll
Buffer Tank Capacity	550l
Design Flow	17l/s
Water Connection	4" Bauer Male & Female
Power Supply	415V 3Ø 50Hz
Plug Type	Hard Wired
Full Load Amps	276A
Noise Level	93dBA @10m
Dry Weight	2924kg
Dimensions (L x W x H) (mm)	4704 x 2248 x 2730



SPECIFICATIONS	
Duty	504.7kW
Inlet Temperature	12°C
Outlet Temperature	7°C
Ambient	35°C
Compressors	5
Compressor Type	Scroll
Buffer Tank Capacity	700l
Design Flow	24.1l/s
Water Connection	4" Bauer Male & Female
Power Supply	415V 3Ø 50Hz
Plug Type	Hard Wired
Full Load Amps	376.5A
Noise Level	64dBA @10m
Dry Weight	3080kg
Dimensions (L x W x H) (mm)	2260 x 4830 x 2430



SPECIFICATIONS	
Duty	666.5kW
Inlet Temperature	12°C
Outlet Temperature	7°C
Ambient	35°C
Compressors	6
Compressor Type	Scroll
Buffer Tank Capacity	980l
Design Flow	31.8l/s
Water Connection	4" Bauer Male and Female
Power Supply	415V 3Ø 50Hz
Plug Type	Hard Wired
Full Load Amps	504.5A
Noise Level	64.5dBA @10m
Dry Weight	3230kg
Dimensions (L x W x H) (mm)	5940 x 2300 x 2610



SPECIFICATIONS	
Duty	744kW
Inlet Temperature	12°C
Outlet Temperature	7°C
Ambient	28°C
Compressors	6
Compressor Type	Scroll
Buffer Tank Capacity	980L
Design Flow	35.5l/s
Water Connection	4" Bauer Male & Female
Power Supply	415V 3Ø 50Hz
Plug Type	Hard Wired
Full Load Amps	504.5A
Noise Level	64.5dBA @10m
Dry Weight	3230kg
Dimensions (L x W x H) (mm)	5940 x 2300 x 2610

750kW

CHILLERS



SPECIFICATIONS

Duty	760.5kW
Inlet Temperature	12°C
Outlet Temperature	7°C
Ambient	35°C
Compressors	7
Compressor Type	Scroll
Buffer Tank Capacity	980L
Design Flow	36.3l/s
Water Connection	PN16 DN150 Flange
Power Supply	415V 3Ø 50Hz
Plug Type	Hard Wired
Full Load Amps	563.5A
Noise Level	65dBA@10m
Dry Weight	4200kg
Dimensions (L x W x H) (mm)	7150 x 2480 x 2260



DRY AIR COOLERS

FORMAT OPTIONS

- Air Blast Cooling: 250kW to 1MW
- V-Block & Flatbed Designs

KEY FEATURES

- Energy Efficient Water Cooling
- Multi-Megawatt Packages
- Standalone & Chiller Integrated Systems



SPECIFICATIONS	
Cooling Capacity	250kW
Water Inlet Temperature	40°C
Water Outlet Temperature	35°C
Air On Temperature	25°C
Water Pressure Drop	84kPa
Max Working Pressure	10 Bar
Airflow	77,544 m³/hr
Water Flow Rate	12.08l/s
Number of Fans	3
Power Supply	415V 3Ø 50Hz
Plug Type	32A 5 Pin BS4343
Full Load Amps	22.2A
Noise Level	61.8dBA @10m
Dry Weight	875kg
Dimensions (L x W x H) (mm)	4832 x 1606 x 1400



SPECIFICATIONS	
Cooling Capacity	500kW
Water Inlet Temperature	40°C
Water Outlet Temperature	35°C
Air On Temperature	25°C
Water Pressure Drop	46kPa
Max Working Pressure	10 Bar
Airflow	149,904m³/hr
Water Flow Rate	24.16l/s
Number of Fans	6
Power Supply	415V 3Ø 50Hz
Plug Type	63A 5 Pin BS4343
Full Load Amps	38.4A
Noise Level	64.6dBA @10m
Dry Weight	1567kg
Dimensions (L x W x H) (mm)	5732 x 2456 x 1400

1MW

DRY AIR COOLER



SPECIFICATIONS

Cooling Capacity	1570kW
Water Inlet Temperature	70°C
Water Outlet Temperature	50°C
Air On Temperature	25°C
Water Pressure Drop	74kPa
Max Working Pressure	14.5 Bar
Airflow	199,656m ³ /hr
Water Flow Rate	19.08l/s
Number of Fans	8
Power Supply	415V 3Ø 50Hz
Plug Type	32A 5 Pin BS4343
Full Load Amps	24A
Noise Level	56.6dBA @10m
Dry Weight	2070kg
Dimensions (L x W x H) (mm)	5700 x 2400 x 2700

HEATING

HEATING HIRE

FORMAT OPTIONS

- Electric: 2.5kW to 80kW
- Direct: 60kW to 100kW
- Indirect: 25kW to 375kW





SPECIFICATIONS

Heat Output	2.4kW
Temperature Increase	25°C
Power Supply	230V 1Ø 50Hz
Plug Type	13A 3 Pin BS1363
Max Current	10.4A
Sound Level	Noiseless Heating
Weight	7.5kg
Dimensions (L x W x H) (mm)	125 x 410 x 580



SPECIFICATIONS

Heat Output	2.2kW
Temperature Increase	25°C
Power Supply	230V 1Ø 50Hz
Plug Type	13A 3 Pin BS1363
Max Current	12.2A
Sound Level	Noiseless Heating
Weight	13.6kg
Dimensions (L x W x H) (mm)	1000 x 500 x 460



SPECIFICATIONS

Heat Output	3kW
Temperature Increase	40°C
Air Volume	423m ³ /hr
Outlet Diameter	200mm
Max Duct Length	2m
Power Supply	230V 1Ø 50Hz
Plug Type	13A 3 Pin BS1363
Max Current	12A
Sound Level	45dBA @3m
Weight	10kg
Dimensions (L x W x H) (mm)	360 x 300 x 330



SPECIFICATIONS

Heat Output	13kW
Temperature Increase	49°C
Air Volume	1017m ³ /hr
Outlet Diameter	200mm
Max Duct Length	10m
Power Supply	415V 3Ø 50Hz
Plug Type	32A 5 Pin
Max Current	18A
Sound Level	55dBA @3m
Weight	18kg
Dimensions (L x W x H) (mm)	450 x 300 x 380



SPECIFICATIONS

Heat Output	18kW
Temperature Increase	74°C
Air Volume	960m ³ /hr
Outlet Diameter	300mm
Max Duct Length	10m
Power Supply	415V 3Ø 50Hz
Plug Type	32A 5 Pin BS4343
Max Current	28A
Sound Level	73dBA @3m
Weight	30kg
Dimensions (L x W x H) (mm)	520 x 350 x 902



SPECIFICATIONS

Heat Output	42kW
Temperature Increase	100°C
Air Volume	4000m ³ /hr
Outlet Diameter	500mm
Max Duct Length	30m
Power Supply	415V 3Ø 50Hz
Plug Type	63A 5 pin BS4343
Max Current	58A
Sound Level	73dBA @3m
Weight	115kg
Dimensions (L x W x H) (mm)	1000 x 700 x 1100



SPECIFICATIONS

Heat Output	18kW
Temperature Increase	22/23°C
Air Volume	2500/2040m ³ /hr
Power Supply	415V 3Ø 50Hz
Plug Type	32A 5 Pin
Max Current	27A
Sound Level	62/52dBA
Weight	66kg
Dimensions (L x W x H) (mm)	2150 x 560 x 640



SPECIFICATIONS

Heat Output	36kW
Temperature Increase	29/34°C
Air Volume	4650/3850m ³ /hr
Power Supply	415V 3Ø 50Hz
Plug Type	63A 5 Pin BS4343
Max Current	36A
Sound Level	68/63dBA
Weight	127.5kg
Dimensions (L x W x H) (mm)	2150 x 740 x 935



SPECIFICATIONS

Heat Output	72kW
Temperature Increase	40/47°C
Air Volume	7910/6454m ³ /hr
Power Supply	415V 3Ø 50Hz
Plug Type	125A 5 Pin BS4343
Max Current	110A
Sound Level	69/63dBA
Weight	180kg
Dimensions (L x W x H) (mm)	2200 x 740 x 1110



SPECIFICATIONS

Heat Output	108kW
Temperature Increase	71°C
Air Volume	3700m ³ /hr
Power Supply	230V 1Ø 50Hz
Plug Type	13A 3 Pin BS1363
Max Current	1.95A
Sound Level	76dBA
Weight	26kg
Dimensions (L x W x H) (mm)	835 x 606 x 438



SPECIFICATIONS

Heat Output	34.1 kW
Operating Temperature	If used in conjunction with heavy duty thermostat, temp range of -5/+50°C
Temperature Increase	75°C
Power Supply	Dual voltage 230V / 110V
Plug Type	16A 3 Pin / 13A 3 Pin / 32A 3 Pin
Fan Type	Axial
Max Current	1.7A
Air Flow	1150m ³ /hr
Outlet Diameter	300mm
Max Duct Length	7.6m
Weight	48kg
Dimensions (L x W x H) (mm)	1215 x 440 x 660
Fuel Consumption	2.7l/hr
Sound Level	72dBA
Tank Capacity (Litres)	42l



SPECIFICATIONS

Heat Output	58.6kW
Operating Temperature	If used in conjunction with heavy duty thermostat, temp range of -5/+50°C
Temperature Increase	66°C
Power Supply	230V 1Ø 50Hz
Plug Type	13A 3 Pin BS1363
Fan Type	Axial
Max Current	3.8A
Air Flow	2500m ³
Outlet Diameter	350-300mm
Max Duct Length	7.6m
Weight	81kg
Dimensions (L x W x H) (mm)	1435 x 555 x 940
Fuel Consumption	4.64l/hr
Sound Level	72dBA
Tank Capacity (Litres)	65l



SPECIFICATIONS

Heat Output	90.6kW
Operating Temperature	If used in conjunction with heavy duty thermostat, temp range of -5/+50°C
Temperature Increase	77°C
Power Supply	230V 1Ø 50Hz
Plug Type	16A 3 Pin / 13A 3 Pin
Fan Type	Axial
Max Current	6.4A
Air Flow	4300m³/hr
Outlet Diameter	400-300mm
Max Duct Length	7.6m
Weight	110kg
Dimensions (L x W x H) (mm)	1740 x 690 x 1025
Fuel Consumption	7.17l/hr
Sound Level	75dBA
Tank Capacity (Litres)	105l



SPECIFICATIONS

Heat Output	137kW
Operating Temperature	48°C
Temperature Increase	48°C
Power Supply	230V 1Ø 50Hz
Plug Type	16A 3 Pin BS4343
Fan Type	7 Blade high performance fan
Max Current	7.1A
Air Flow	12,000m³/hr
Outlet Diameter	600mm
Max Duct Length	25m
Weight	260kg
Dimensions (L x W x H) (mm)	1905 x 890 x 1354
Fuel Consumption	11.45l/hr
Sound Level	67dBA @2m
Tank Capacity (Litres)	External



SPECIFICATIONS

Heat Output	235kW
Operating Temperature	55°C
Temperature Increase	55°C
Power Supply	230V 1Ø 50Hz
Plug Type	16A 3 Pin BS4343
Fan Type	7 Blade High Performance
Max Current	11.2A
Air Flow	17,000m ³ /hr
Outlet Diameter	700mm
Max Duct Length	30m
Weight	357kg
Dimensions (L x W x H) (mm)	2245 x 982 x 1584
Fuel Consumption	18.65l/hr
Sound Level	67dBA @2m
Tank Capacity (Litres)	External



SPECIFICATIONS

Heat Output	235kW
Operating Temperature	43°C
Temperature Increase	47°C
Power Supply	415V 3Ø 50Hz
Plug Type	3 Phase 32A 5 Pin BS4343
Fan Type	High Output, High Performance
Max Current	9.1A
Air Flow	20,000m ³ /hr
Outlet Diameter	700mm
Max Duct Length	50m
Weight	535kg
Dimensions (L x W x H) (mm)	2630 x 1042 x 1840
Fuel Consumption	18.65l/hr
Sound Level	69dBA @2m
Tank Capacity (Litres)	External



SPECIFICATIONS

Heat Output	375kW
Operating Temperature	-30°C - +60°C
Temperature Increase	38.86°C
Power Supply	415V 3Ø 50Hz
Plug Type	23A 5 Pin BS4343
Fan Type	Axial
Max Current	22A
Air Flow	21,600m³/hr
Outlet Diameter	650mm
Max Duct Length	180m
Weight	1200kg
Dimensions (L x W x H) (mm)	1190 x 3620 x 2440
Fuel Consumption	35l/hr
Sound Level	72dBA @10m
Tank Capacity (Litres)	External

AIR CONDITIONING HIRE

FORMAT OPTIONS

- Evaporative and Fans: 510 to 32,900 m³/h
- Exhaust Tube: 3.5kW to 10.25kW
- Split Type: 7.2kW to 14.6kW





SPECIFICATIONS	
Cooling capacity/output	3.5kW
Max air flow	440m ³ /hr
Typical cooled area	68m ³
Control	Automatic Thermostat
Exhaust air hose	1.2m x 150mm
Power supply	230V 1Ø 50Hz
Plug type	13A 3 Pin BS1363
Running current	6.1A
Power consumption	1.4kW/hr
Sound level	54dBA @1m
Weight	33kg
Dimensions (L x W x H) (mm)	388 x 435 x 770



SPECIFICATIONS	
Cooling capacity/output	3.9kW
Max air flow	420m ³ /hr
Typical cooled area	75m ³
Control	Automatic Thermostat
Exhaust air hose	1.5m x 148mm
Power supply	230V 1Ø 50Hz
Plug type	13A 3 Pin BS1363
Running current	8.6A
Power consumption	1.9kW/hr
Sound level	54dBA @1m
Weight	35kg
Dimensions (L x W x H) (mm)	400 x 470 x 760



SPECIFICATIONS	
Cooling capacity/output	4.7kW
Max air flow	550m ³ /hr
Typical cooled area	88m ³
Control	Automatic Thermostat
Exhaust air hose	1.5m x 150mm
Power supply	230V 1Ø 50Hz
Plug type	13A 3 Pin BS1363
Running current	8.2kg
Power consumption	1.75kW/hr
Sound level	65dBA @1m
Weight	35kg
Dimensions (L x W x H) (mm)	422 x 433 x 835



SPECIFICATIONS	
Cooling capacity/output	6.7kW
Max air flow	550m ³ /hr
Typical cooled area	130m ³
Control	Automatic Thermostat
Exhaust air hose	1.5m x 150mm
Power supply	230V 1Ø 50Hz
Plug type	13A 3 Pin BS1363
Running current	8.2A
Power consumption	1.9kW/hr
Sound level	60dBA @1m
Weight	60kg
Dimensions (L x W x H) (mm)	1080 x 530 x 690



SPECIFICATIONS	
Cooling Capacity/Output	8.1kW
Max Air Flow	1885m ³ /hr
Typical Cooled Area	157m ³
Control	Automatic Thermostat
Exhaust Air Hose	300mm x 10m
Power Supply	230V 1Ø 50Hz
Plug Type	13A 3 Pin BS1363
Running Current	10A
Power Consumption	2.3kW/hr
Sound Level	65dBA @1m
Weight	97kg
Dimensions (L x W x H) (mm)	530 x 690 x 1110



SPECIFICATIONS	
Cooling Capacity/Output	10.25kW
Max Air Flow	1885m ³ /hr
Typical Cooled Area	198m ³
Control	Automatic Thermostat
Exhaust Air Hose	300mm x 10m
Power Supply	230V 1Ø 50Hz
Plug Type	13A 3 Pin BS1363
Running Current	12A
Power Consumption	2.7kW/hr
Sound Level	70dBA @1m
Weight	130kg
Dimensions (L x W x H) (mm)	670 x 960 x 1200



SPECIFICATIONS	
Cooling Capacity/Output	7.3kW
Max Air Flow	1450m ³ /hr
Typical Cooled Area	141m ³
Control	Automatic Thermostat
Exhaust Air Hose	5 - 30m umbilical hose/cord
Power Supply	230V 1Ø 50Hz
Plug Type	13A 3 Pin BS1363
Running Current	11A
Sound Level	62dBA @3m
Weight	125kg
Weight (Outdoor)	20kg
Dimensions (L x W x H) (mm)	380 x 820 x 1350



SPECIFICATIONS	
Cooling Capacity/Output	14.6KW
Max Air Flow	1450m ³ /hr
Typical Cooled Area	282.8m ³
Control	Automatic Thermostat
Exhaust Air Hose	5 - 30m umbilical cord/hose
Power Supply	230V 1Ø 50Hz
Plug Type	32A 3 Pin BS4343
Running Current	20A
Sound Level	66.3dBA @1m
Weight	175kg
Weight (Outdoor)	45kg
Dimensions (L x W x H) (mm)	450 x 670 x 1835



SPECIFICATIONS	
Cooling Capacity/Output	57m ²
Fan Power	140W
Fan Amperage	0.43A
Fan Size	35cm
Airflow	1800m ³ /hr
Water Supply	Continuous
Water Reservoir (Litres)	48l
Control	3 Speed Fan
Power Supply	230V 1Ø 50Hz
Plug Type	13A 3 Pin
Running Current	1.3A
Sound Level dB(A) @1m	62dBA @1m
Weight	13kg
Dimensions (L x W x H) (mm)	620 x 380 x 870



SPECIFICATIONS	
Cooling Capacity/Output	80m ³
Fan Power	220W
Fan Amperage	0.53A
Fan Size	40cm
Airflow	2610m ³ /hr
Water Supply	Manual
Water Reservoir (Litres)	60l
Control	Variable fan speed control
Power Supply	230V 1Ø 50Hz
Plug Type	13A 3 Pin
Running Current	1.6A
Sound Level dB(A) @1m	65dBA @1m
Weight	22kg
Dimensions (L x W x H) (mm)	700 x 466 x 1017



SPECIFICATIONS

Cooling Capacity/Output	55m ³
Fan Power	84W
Fan Amperage	0.32A
Fan Size	2x25cm
Fan Type	Industrial Painted mild steel, five blade propeller
Airflow High	2000m ³ /hr
Airflow Low	1000m ³ /hr
Cooling Media	10cm
Water Supply	3/4 MALE BSPT
Water Reservoir (Litres)	30L
Control	Variable Fan Speed Control
Power Supply	230V 1Ø 50Hz
Plug Type	13A 3 Pin
Running Current	0.4A
Sound Level dB(A) @1m	60dBA @1m
Weight	25kg
Dimensions (L x W x H) (mm)	597 x 597 x 870



SPECIFICATIONS

Cooling Capacity/Output	110m ³
Fan Power	260W
Fan Amperage	1.1A
Fan Size	45cm
Fan Type	Industrial duty aluminium, three blade propeller
Airflow High	4800m ³ /hr
Airflow Low	1200m ³ /hr
Cooling Media	20cm
Water Supply	3/4 MALE BSPT
Water Reservoir (Litres)	60L
Control	Variable Fan Speed Control
Power Supply	230V 1Ø 50Hz
Plug Type	13A 3 Pin
Running Current	1.1A
Sound Level dB(A) @1m	63dBA @1m
Weight	48kg
Dimensions (L x W x H) (mm)	648 x 610 x 1268



SPECIFICATIONS

Cooling Capacity/Output	110m ³
Fan Power	260W
Fan Amperage	1.1A
Fan Size	45cm
Fan Type	Industrial duty aluminium, three blade propeller
Airflow High	4800m ³ /hr
Airflow Low	1200m ³ /hr
Cooling Media	20cm
Water Supply	3/4 MALE BSPT
Water Reservoir (Litres)	160l
Control	Variable Fan Speed Control
Power Supply	230V 1Ø 50Hz
Plug Type	13A 3 Pin
Running Current	1.1A
Sound Level dB(A) @1m	63dBA @1m
Weight	59kg
Dimensions (L x W x H) (mm)	648 x 610 x 1828



SPECIFICATIONS

Cooling Capacity/Output	330m ³
Fan Power	530W
Fan Amperage	3.5W
Fan Size	90cm
Fan Type	Industrial duty aluminium, three blade propeller
Airflow High	16,500m ³ /hr
Airflow Low	10,860m ³ /hr
Cooling Media	20cm
Water Supply	3/4 MALE BSPT
Water Reservoir (Litres)	174l
Control	Variable Fan Speed Control
Power Supply	230V 1Ø 50Hz
Plug Type	13A 3 Pin
Running Current	2.3A
Sound Level dB(A) @1m	61dBA @1m
Weight	127kg
Dimensions (L x W x H) (mm)	1575 x 779 x 1783



SPECIFICATIONS	
Cooling Capacity/Output	450m³
Fan Power	989W
Fan Amperage	4.3A
Fan Size	127cm
Fan Type	industrial duty aluminium, six-blade propeller
Airflow High	40,800m³/hr
Airflow Low	28,000m³/hr
Cooling Media	20cm
Water Supply	3/4 MALE BSPT
Water Reservoir (Litres)	242l
Control	Variable Fan Speed Control
Power Supply	230V 1Ø 50Hz
Plug Type	13A 3 Pin
Running Current	4.3A
Sound Level dB(A) @1m	60dBA @1m
Weight	218kg
Dimensions (L x W x H) (mm)	1881 x 903 x 2239



SPECIFICATIONS	
Cooling Capacity/Output	Spot Cooling
Power Consumption	265W/hr
Max Air Flow	3600m³/hr
Power Supply	230V 1Ø 50Hz
Exhaust Air Hose	Not Required
Weight	10kg
Dimensions (L x W x H) (mm)	625 x 550 x 225
Plug Type	13A 3 Pin BS1363
Typical Cooled Area	Spot Cooling
Running Current	1.15A
Sound Level	67.5dBA @1m
Fan Speeds	3 Fan Speeds
Control	Manual Variable Speed

Cyclone 50

VENTILATION FAN



SPECIFICATIONS

Cooling Capacity/Output	Spot Cooling
Power Consumption	265W/hr
Max Air Flow	3600m ³ /hr
Power Supply	230V 1Ø 50Hz
Exhaust Air Hose	Not Required
Weight	18kg
Dimensions (L x W x H) (mm)	830 x 800 x 280
Plug Type	13A 3 Pin BS1363
Typical Cooled Area	Spot Cooling
Running Current	3.7A
Sound Level	80dBA @1m
Fan Speeds	3 Fan Speeds
Control	Manual Variable Speed

AIR HANDLERS

AIR HANDLERS

FORMAT OPTIONS

- Fan Coils: 15kW to 100kW
- Air Handling Units: 100kW to 500kW
- Low Temperature: 10kW to 50kW



15kW Fan Coil

AIR HANDLERS



Available in white or black.



SPECIFICATIONS	
Cooling Output	15kW
Heat Output	30kW
Power Supply	230V 1Ø 50Hz
Plug Type	13A 3 Pin BS1363
Max Current	3A
Air Volume	1200m³/hr
Weight	60kg
Dimensions (L x W x H) (mm)	540 x 290 x 1750
Sound Level	52dBA @1m

20kW Fan Coil

AIR HANDLERS



Available in white or black.



SPECIFICATIONS	
Cooling Output	20kW
Heat Output	40kW
Power Supply	230V 1Ø 50Hz
Plug Type	13A 3 Pin BS1363
Max Current	3A
Air Volume	3058m³/hr
Weight	68kg
Dimensions (L x W x H) (mm)	587 x 337 x 1844
Sound Level	58 dBA @1m



SPECIFICATIONS	
Cooling Output	30kW
Heat Output	60kW
Power Supply	230V 1Ø 50Hz
Plug Type	13A 3 Pin BS1363
Max Current	4.6A
Air Volume	938m³/hr
Weight	90kg
Dimensions (L x W x H) (mm)	1840 x 585 x 425
Sound Level	65dBA @1m



SPECIFICATIONS	
Cooling Output	50kW
Heat Output	100kW
Power Supply	230V 1Ø 50Hz
Plug Type	13A 3 Pin BS1363 or 16A 3 Pin BS4343
Max Current	7.5A
Air Volume	4500m³/hr
Weight	140kg
Dimensions (L x W x H) (mm)	1840 x 800 x 425
Sound Level	74dBA @1m



SPECIFICATIONS	
Cooling Output	100kW
Heat Output	200kW
Power Supply	415V 3Ø 50Hz
Plug Type	32A 5 Pin BS4343
Max Current	8.6A
Air Volume	10,764m³/hr
Outlet Diameter	600mm
Max Duct Length	50m
Weight	650kg
Dimensions (L x W x H) (mm)	2225 x 1230 x 1500
Sound Level	84dBA @1m



SPECIFICATIONS	
Cooling Output	150kW
Heat Output	300kW
Power Supply	415V 3Ø 50Hz
Plug Type	32A 5 Pin
Max Current	10.8A
Air Volume	20,160m³/hr
Outlet Diameter	600mm
Max Duct Length	50m
Weight	934kg
Dimensions (L x W x H) (mm)	2110 x 2260 x 1700
Sound Level	84dBA @1m



SPECIFICATIONS	
Cooling Output	208kW
Heat Output	416kW
Power Supply	415V 3Ø 50Hz
Plug Type	32A 5 Pin
Max Current	11.5A
Air Volume	28,800m³/hr
Outlet Diameter	800mm
Max Duct Length	100m
Weight	1506kg
Dimensions (L x W x H) (mm)	3300 x 1450 x 2150
Sound Level	84dBA @1m



SPECIFICATIONS	
Cooling Output	250kW
Heat Output	729kW
Power Supply	415V 3Ø 50Hz
Plug Type	63A 5 Pin
Max Current	35A
Air Volume	30,060 m³/hr
Outlet Diameter	720mm (x4)
Max Duct Length	80m
Weight	2325kg
Dimensions (L x W x H) (mm)	2340 x 3780 x 2250
Sound Level	87dBA @1m



SPECIFICATIONS

Capacity	10.9kW
Inlet Air Temperature	4°C
Outlet Air Temperature	1°C
Fluid Inlet Temperature	-8°C
Fluid Outlet Temperature	-4°C
Max Working Pressure	10 Bar
Number of Fans	3
Air Flow	7700m ³ /hr
Air Throw	26m
Fluid Velocity	0.67m/s
Power Supply	230V 1Ø 50Hz
Plug type	16A 3 Pin
Max Fan Absorbed Current	2.73A
Weight	62kg
Dimensions (L x W x H) (mm)	1975 x 460 x 487
Sound Level	78dBA @5m



SPECIFICATIONS

Capacity	26.4kW
Inlet Air Temperature	4°C
Outlet Air Temperature	-4.2°C
Fluid Inlet Temperature	-8°C
Fluid Outlet Temperature	-4°C
Max Working Pressure	10 Bar
Number of Fans	1
Air Flow	6700m ³ /hr
Air Throw	29m
Fluid Velocity	0.99m/s
Power Supply	415V 3Ø 50Hz
Plug type	32A 5 Pin
Max Fan Absorbed Current	1.45A
Weight	150kg
Dimensions (L x W x H) (mm)	1450 x 915 x 930
Sound Level	80dBA @5m

50kW Low Temperature AHU

AIR HANDLERS



SPECIFICATIONS

Capacity	52.4kW
Inlet Air Temperature	4°C
Outlet Air Temperature	-4.1°C
Fluid Inlet Temperature	-8°C
Fluid Outlet Temperature	-4°C
Max Working Pressure	10 Bar
Number of Fans	2
Air Flow	13,400m³/hr
Air Throw	35m
Fluid Velocity	0.98m/s
Power Supply	415V 3Ø 50Hz
Plug type	32A 5 Pin
Max Fan Absorbed Current	2.9A
Weight	250kg
Dimensions (L x W x H) (mm)	2250 x 915 x 930
Sound Level	83dBA @5m

FUEL TANKS



SPECIFICATIONS

Capacity	949l
Weight (dry)	513kg
Weight (wet)	1451kg
Dimensions (L x W x H) (mm)	1151 x 1151 x 1325



SPECIFICATIONS

Capacity	2091l
Weight (dry)	830kg
Weight (wet)	2952kg
Dimensions (L x W x H) (mm)	2294 x 1152 x 1324



SPECIFICATIONS	
Capacity	2990l
Weight (dry)	1021kg
Weight (wet)	3976kh
Dimensions (L x W x H) (mm)	2296 x 1546 x 1323

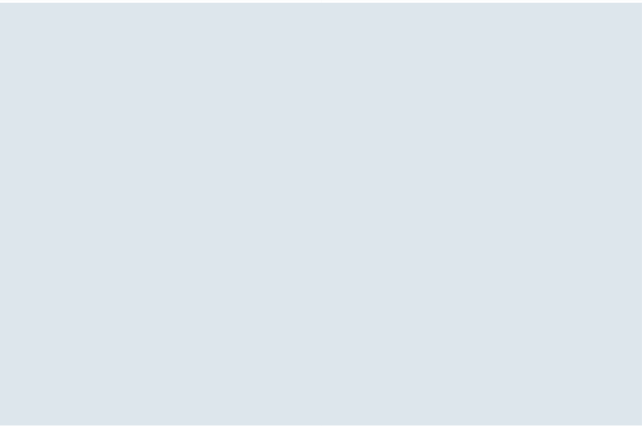


SPECIFICATIONS	
Capacity	4700l
Weight (dry)	1680kg
Weight (wet)	6600kg
Dimensions (L x W x H) (mm)	2308 x 2308 x 1324



SPECIFICATIONS

Capacity	9213L
Weight (dry)	2480kg
Weight (wet)	11,233kg
Dimensions (L x W x H) (mm)	2713 x 2300 x 2526



RELIABLE FUEL MANAGEMENT SERVICE

We offer a fully comprehensive fuel management service to support all projects with a requirement for oil deliveries.

-  Dedicated Fuel Management Team
-  Nationwide Network of Suppliers
-  Guaranteed Availability
-  24/7 Emergency Top Ups



REMOTE TELEMETRY SERVICE

Our telemetry system is installed on all fuel tanks allowing us to monitor and manage fuel usage remotely.



Fuel Level Monitoring



Low Level Alerts



Delivery and Decant Notifications

FUEL OPTIONS WE SUPPLY

- Industrial Heating Oil (IHO)
- White Diesel
- Hydrotreated Vegetable Oil (HVO)
- LPG

AIR PURIFICATION

AIR PURIFICATION

HEPA H14 FILTRATION

- Filters up to 1,600m³/hr
- Eliminates 99.995% of viruses
- Expert advice available





SPECIFICATIONS

Air output freely blowing	Continuously up to 2500m ³
Clean air output HEPA H13/14	1900/1600m ³ /h
Realisable transfer zone area	30 m ² (at 15 LW / h), 23 m ² (at 20 LW / h)**
Air filter pre-filter	F7
HEPA air filter	Trotec HEPA H14 Heat Resist
Exemplary energy consumption	Approx. 6 kWh / 12 h with 2 regeneration cycles daily and 12 hour operating time
Sound level	54dB A@ 1100m ³ /hr @1m
Connection voltage	230v 50/60Hz/13A
Dimensions (L x W x H) (mm)	580 x 620 x 1300
Weight	79kg
Power Connection	CEE 32A 5-Pin



SPECIFICATIONS

Heating	18kW
Air Flow	Continuously up to 2500m ³ /hr
Blow out Temperature	Adjustable up to 95°C
Target room	Adjustable up to 65°C
Automatic Control	4 Application Programs
Treatment Cycle	30mins to 300mins
Sound level	57/72 dBA @1m
Connection voltage	3 x 380 to 480 V, 50 / 60 Hz
Dimensions (L x W x H) (mm)	580 x 6620 x 1300
Weight	84mm
Thermostat/Sensor Connection	4-Pin DIN Socket
Power Connection	CEE 32A 5-Pin
Degree of Protection	IP44
HEPA Air Filter	HEPA-H14 Heat Resistant



SPECIFICATIONS

Suitable for rooms up to	78m ² /195m ²
Max Air Flow Rate	600m ³ /hr
Power Supply	230v 1Ø 50Hz
Power Input	0.17kW
Nominal Current Consumption	0.64A
Connection Plug	CEE 7/7 (Shaped Plug)
Cable Length	1.4m
Max Sound Values	57dBA
Weight	17kg
Dimensions (L x W x H) (mm)	435 x 400 x 835
Pre-Filter	Synthetic Fibre
Power Connection	13A 3 Pin
Degree of Protection	IP44
HEPA Air Filter	HEPA-H14 (EN1822)



SPECIFICATIONS

Suitable For Rooms Up to	88m ² /220m ³
Max Air Flow Rate	740m ³ /hr
Power Supply	220v 1Ø 50Hz
Power Input	0.045kW
Nominal Current Consumption	0.17A
Connection Plug	CEE 7/17 (Shaped Plug)
Cable Length	1.8m
Max Sound Values	41.6dBA @1m
Weight	12kg
Dimensions (L x W x H) (mm)	360 x 360 x 710
HEPA Filter	HEPA Carbon Filter
Power Connection	13A 3 Pin
Degree of Protection	IP44
HEPA Air Filter	HEPA-H14 Heat Resistant

REMOTE MONITORING SYSTEM

BESPOKE TELEMETRY INSTALLATION

Remote telemetry can be installed on our boiler and chiller systems; allowing the monitoring of live and historical performance data, accessed via web portal.

Instant alerts give complete peace of mind that your heating or cooling package is performing as desired.

BOILER OUPUTS

- Flow & Return Temperature
- Fuel Level
- Boiler Alarm Status
- Burner Status
- Remote Probes
- GPS Location

CHILLER OUPUTS

- Flow & Return Temperature
- Chiller Alarm Status
- Pump Status
- Compressor Status
- Remote Room Sensors
- GPS Location



ROOM MONITORING

Remote probes for monitoring critical close temperature control.



FAULT NOTIFICATIONS

Receive instant alerts via SMS or email when a fault occurs.



LIVE DATA REPORTING

View live and historical performance data for equipment optimisation.



For expert advice on our remote monitoring system please call us on 0808 169 1919.

CONTINGENCY PLANS

WHY HAVE A CONTINGENCY PLAN IN PLACE?

- Protecting critical operations and minimising downtime costs.
- Preparing your site for temporary equipment and knowing the breakdown response plan with a single contact point.
- Understanding the costs of temporary equipment in advance and identifying single points of failure in contingency plans.
- Incorporating it into your disaster recovery plan and being ready for unforeseen gas supply interruptions.
- Preparing for unexpected legislative impacts and avoiding long replacement parts lead times.



WHAT IS INCLUDED IN OUR CONTINGENCY PLANS?

- Comprehensive site survey and single point of failure assesment.
- Tailored risk assesment and method statement.
- Evaluation of necessary enabling works for temporary equipment.
- Quotation for contingency equipment at preferential rates.
- Supply of contingency plan documentation in hard and soft copies.
- Equipment stickers with activation instructions and contact details.
- Three-year coverage period.



OUR 24/7 SERVICE RESPONSE

STAGE 1

NOTIFICATION

- Notify us of a service issue 24/7, 365 days a year.
- Within normal working hours notify via a designated contact, phone or email. Out of hours notify by phone.
- Receive an acknowledgement from our dedicated team.

STAGE 2

REMOTE SUPPORT

- In the initial instance, remote support will be provided to site with the aim of resolving the issue with maximum efficiency.
- Contact will be made by our service desk or a specialist engineer to identify the issue and provide a proposed solution.

STAGE 3

ON-SITE ATTENDANCE

- Where on-site attendance is required a specialist engineer from our nationwide service team will be dispatched to the site location.
- For critical applications a service visit will be organised by our 24/7 call-out team at the earliest availability.

STAGE 4

EQUIPMENT SWAP

- If the issue cannot be resolved on-site, the equipment will be swapped out for an alternative from our extensive fleet.
- In most circumstances, this will be completed the day after the decision to swap equipment has been made.



BESPOKE DESIGN

FULLY CUSTOMISABLE PACKAGES

We understand that every site has different requirements. Therefore our expert engineers can design and build bespoke systems to match your exact project specifications.

IN-HOUSE FABRICATION

- Custom Pipework Design
- Manifold Sets
- Low Loss Headers
- Exhaust Flues
- Ductwork

GENERATOR HIRE

TEMPORARY POWER SUPPLY

Where power is either unavailable or insufficient to support the equipment supplied, we can provide temporary generation anywhere in the UK as a turnkey solution.

FULLY MANAGED SERVICE

From calculating power load requirements through to generator installation we will completely manage the setup of temporary power supplies to support your temperature control package.

CRITICAL SOLUTIONS

Optional N+1 synchronised generator packages are available to ensure uninterrupted service in the instance of a failure.

This setup with additional resilience provides a reliable temporary solution for maintaining continuous power on critical applications.



NATIONWIDE COVERAGE

