



IDF 200



ABOUT THE RANGE

ICS Cool Energy is pleased to offer a powerful and advanced range of Indirect Fired Diesel Heaters which are now available to hire. The units within the range are compact in design, as well as being extremely flexible and durable supporting planned and emergency requirements on a long or short term rental basis.

ICS Cool Energy's IDF 200 offers a quick user friendly support to heat factories, workshops, agriculture products, warehouses and can also supply heat to marquees and showrooms. ICS Cool Energy's Indirect Fired Diesel Heaters contain a high efficiency heat exchanger (92%) and offer a fixed outlet temperature (delta T) circa 47°C providing a clean, dry heat. With safety a primary consideration ICS Cool Energy's IDF 200 is supplied with fork-lift truck slots, lifting hooks, offer overheat protection and temperature limitation of warm air.

The unit's frame is manufactured from stainless steel offering a durable and weather resistant finish.

THE ICS COOL ENERGY PORTFOLIO

ICS Cool Energy can also supply the following equipment:

- Air-cooled rental chiller range from 0.3kW – 1,000kW units.
- Water-cooled rental chiller range from 7.5kW – 1,000kW units.
- Air handling units & fan coils from 5kW – 500kW duties.
- Air conditioning units from 1.3kW – 350kW units.
- Low temperature chillers (-40°C) and fan coils (0°C air off).

- Dehumidifiers (desiccant & electric) 200-10,000m³/hr.
- Generator Power with 20KVA – 800KVA, fuel tanks and management.
- Air distribution (flexible ducting and perforated air socks).
- Hot water generators and boilers from 25kW – 500kW units.
- Heating (office/warehouse) from 3kW to 200kW electric/indirect/heat pump.

We also provide full installation, transportation, lifting and monitoring.

CONTACT US

Call us free on
0800 840 4210 or
visit our website
www.icscoolenergy.com

Depots Nationwide

hire@icscoolenergy.com

E&OE. All data is subject to change and continuous improvement without notice. Equipment designed to ISO 9001 and all relevant electrical, pressure and mechanical directives.

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**THE TEMPERATURE CONTROL SPECIALISTS.
SALES. HIRE. SERVICE.**

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ics cool energy

TECHNICAL IDF 200

| | |
|---------------------------------------|-----------------------|
| Dimensions (W x D x H) | 2.31m x 0.8m x 1.35m |
| Weight (kg) | 545kg |
| Duty (kW) | 200kW |
| Fuel Consumption Oil (l/hr) | 18.2 |
| Heated Air Flow (m ³ /hr) | 12,000 at free outlet |
| Max Ventilator Back Pressure | 600 |
| Max Running Time at Full Load (hours) | 17 |
| External Tank | YES |
| Fuel Lines Max. Length | 25 horizontal |
| Power Consumption V/Ph/Hz | 415/3/50 |
| Electrical Connection | 16Amp 5pin plug |
| Outlet Spigot Ø (mm) | 600 |
| Chimney Size Ø (mm) | 200 |
| Thermostat Connection | YES |

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