

# **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.
- $\bullet$  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**

Bel ons op +31 (0)88 - 258 2580 of bezoek onze website www.icscoolenergy.nl

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# 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 (I/hr)	18.2
Heated Air Flow (m³/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
Thermostat Connection	YES

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