



## IDF 70



### 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 Indirect Fired Diesel Heaters offer quick user friendly support to heat factories, workshops, agriculture products, warehouses and can also supply heat to buildings to recover from flood damage. ICS Cool Energy's Indirect Fired Diesel Heaters contain a high efficiency heat exchanger (91%) and offer a fixed outlet temperature circa 100 - 120°C providing a clean, dry heat. With safety a primary consideration ICS Cool Energy's Indirect Fired Diesel Heaters come with overheat protection and thermostat control as standard.

Furthermore the units are supplied on lightweight trolleys to aid mobility and enable units to be easily and discretely positioned.

### 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) 200-10,000m<sup>3</sup>/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  
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**ics cool energy**

## TECHNICAL IDF 70

Dimensions (W x D x H)	2m x 0.74m x 1.42m
Weight (kg)	175kg
Duty (kW)	70kW
Fuel Consumption Oil (l/hr)	7.0
Heated Air Flow (m <sup>3</sup> /hr)	3,800
Max Ventilator Back Pressure	200
Max Running Time at Full Load (hours)	17 hours
External Tank Option	YES
Fuel Lines Max. Length (m)	15m
Power Consumption (A)	4.0 A
Electrical Connection 240/1/50	16Amp 3pin CEE forme
Outlet Spigot Ø (mm)	400
Chimney Size Ø (mm)	180
Standard Chimney Length (m)	1m
Max. Chimney Length (m)	6m
Thermostat Connection	YES
Internal Tank Capacity	120 Litres

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