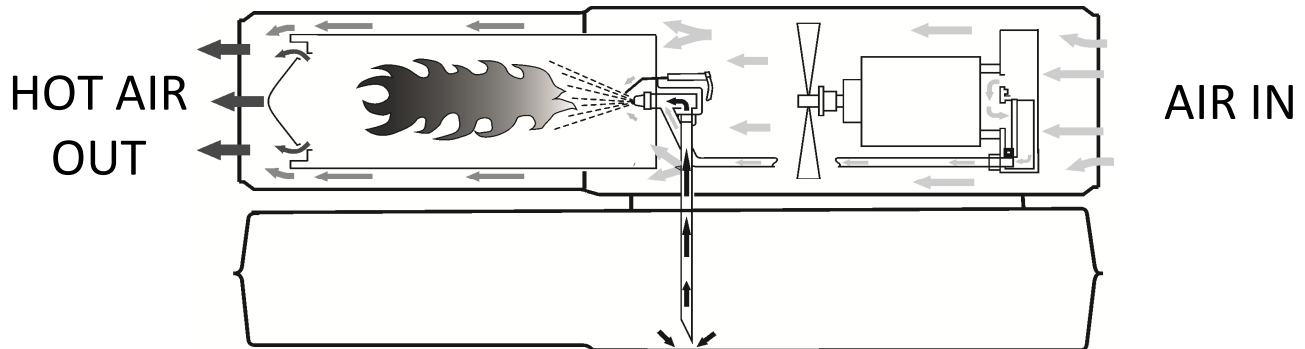


DIRECT HEATER

B 100CED



FUNCTIONING PRINCIPLES



Direct oil heaters are highly efficient devices that provide large volumes of instant heat where it is required. They are best for open or well ventilated areas like factories, warehouses or construction sites. Master direct heaters are known as very efficient and robust as well as safe and easy in use.

TECHINICAL DATA

Power	kW	29	Fuel consuption	kg/h	2,30
	Kcal/h	25 000			
	Btu/h	99 300	Tank capacity	L	44
Combustible	Oil / Kerosene		Autonomy	h	15
Net weight	kg	23	Power supply	V	220-240
Gross weight	kg	27	Frequency	Hz	50
Noisy	dBa	82	Rated current	A	1
Air displacement	m³/h	800	Electric power	W	230

PACKAGING

Dimensions packing	mm	1100 x 400 x 450
Dimensions utilization	mm	1075 x 600 x 480
Pieces for Europallet	n°	10
Pieces full truck	n°	330

COMPONENTS

Pump	Rotor with blade
Nozzle	Special nozzle for VENTURI EFFECTS
Flame control	Electronic board
Igniter	Bifilar elctrodes
Fuel filter	In the fuel line 250 µm
Motor	Asynchronous, monophase, with thermal protection, clockwise rotation, 2850 rpm
Tank	Material plated
Room thermostat	Predisposed for connection to ambient thermostat

ACCESSORIES

Room thermostat	Thermostat TH5
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WIRING DIAGRAM

