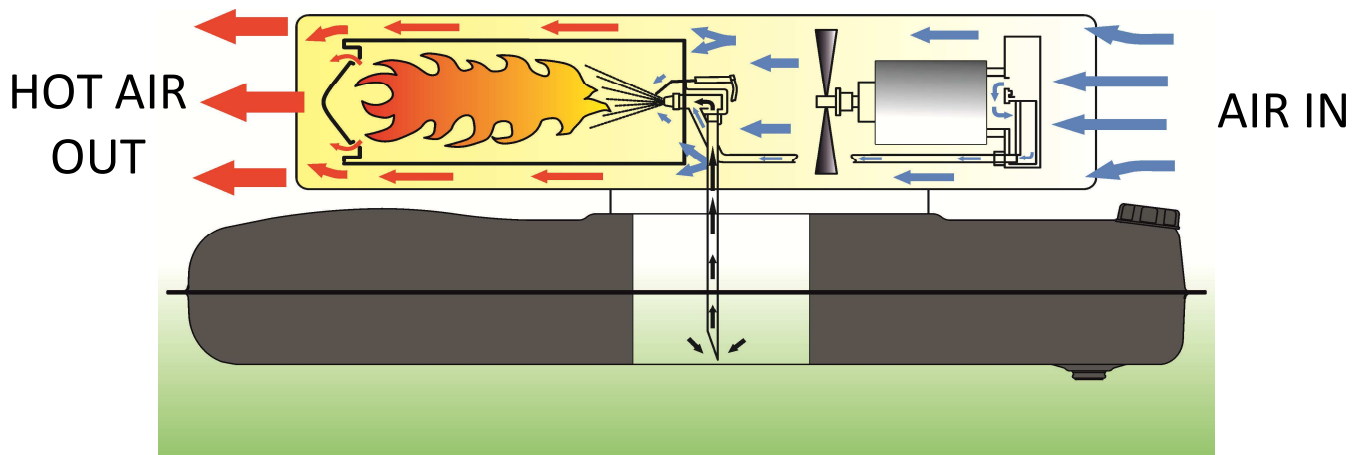


DIRECT HEATER

B 300CED



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

MIN Power	kW	44	MAX Power	kW	88
	Kcal/h	37 900		Kcal/h	75 800
	Btu/h	150 500		Btu/h	301 000
Combustible	Oil / Kerosene		Fuel consumption	kg/h	3,5 - 7
Net weight	kg	52	Tank capacity	l	105
Gross weight	kg	70	Autonomy	h	12 - 24
Noisy	dBa	81	Power supply	V	220-240
Air displacement	m ³ /h	900 - 1800	Frequency	Hz	50 - 60
			Rated current	A	1,2 - 2,4
			Electric power	W	280 - 560

PACKAGING (l x w x h)

Dimensions packing	mm	1300 x 750 x 820
Dimensions utilization	mm	1240 x 670 x 640
Pieces for Europallet	n°	1
Pieces full truck	n°	80

COMPONENTS

Pump	Rotor with blade
Nozzle	Special nozzle for VENTURI EFFECTS
Flame control	Electronic board
Igniter	Bifilar elctrodes
Feul 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

