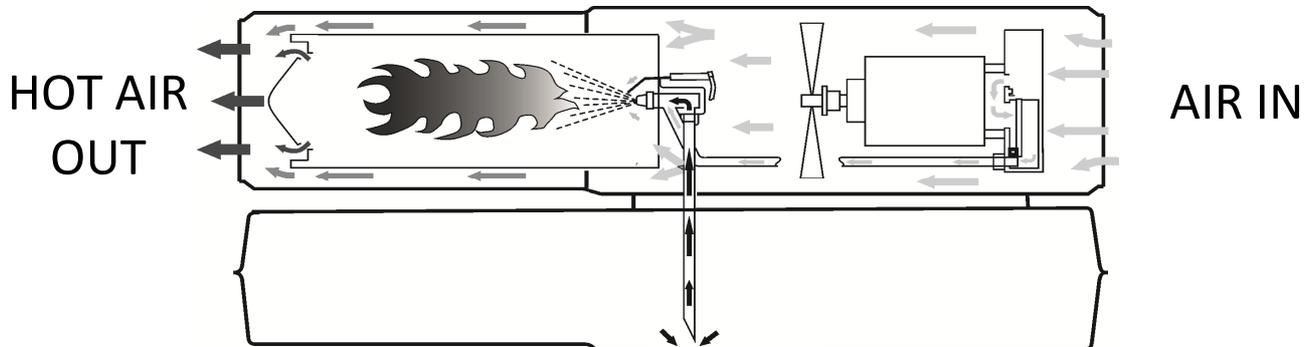


# DIRECT HEATER

# B 65CEL



## 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	<b>20</b>	Fuel consumption	kg/h	<b>1,6</b>	
	kcal/h	<b>17 200</b>		Tank capacity	l	<b>19</b>
	Btu/h	<b>68 300</b>			Autonomy	h
Combustible	Oil / Kerosene		Power supply	V		<b>220-240</b>
Net weight	kg	<b>15</b>		Frequency	Hz	<b>50</b>
Gross weight	kg	<b>17,5</b>	Rated current		A	<b>0,8</b>
Noisy	dBa	<b>70</b>		Electric power	W	<b>180</b>
Air displacement	m <sup>3</sup> /h	<b>400</b>				

## PACKAGING

Dimensions packing	mm	<b>810 x 350 x 450</b>
Dimensions utilization	mm	<b>745 x 300 x 405</b>
Pieces for Europallet	n°	<b>15</b>
Pieces full truck	n°	<b>495</b>

## COMPONENTS

Pump	Rotor with blades
Nozzle	Special nozzle for VENTURI EFFECTS
Flame control	Electronic board
Igniter	Bifilar elctrodes
Fuel filter	In the fuel line: 250 µm
Motor	Asynchronous, monophas, with thermal protection, clockwise rotation, 2850 rpm
Tank	Steel (varnished)
Room thermostat	Predisposed for connection to ambient thermostat

## ACCESSORIES

Room thermostat	Thermostat TH5
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## WIRING DIAGRAM

