

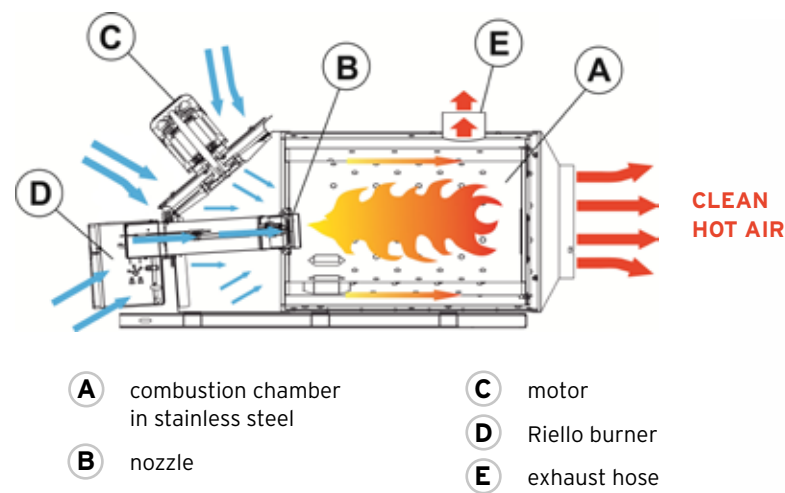
MCS®

BV 500 Indirect fired heater



FOR:

- Constructions
- Events
- Emergency
- Agriculture
- Military



BV 500		
Max capacity	500,000 Btu/h	147 Kw/h
Standard capacity	420,000 Btu/h	123 Kw/h
Airflow	3,100 cfm	5,200 m³/h
Fan Motor	1.5 HP	1100 W
Fan Motor	3,450 rpm	3,450 rpm
Outlet Temperature rise	200 F	93 C°
Max nozzle	2.75 GPH	2,75 GPH
Standard nozzle	2.25 GPH	2,25 GPH
Diesel pressure	174 PSI	12 Bar
Static pressure	1.5 WC	360 Pa
Air Outlet	2 of 12"	2 of 300 mm
	1 of 16"	1 of 400 mm
Ductability	100 feet	30 m
Fuel Tank Capacity	46 gal	174 l
Max Fuel Consumption	3.5 gal/h	13,2 l/h
Standard Fuel Consumption	3 gal/h	11,3 l/h
Electric Power requirement	17 amp	17 A
Electric Voltage	115 V	115 V
Net Weight (BV500+trolley and tank)	400 lbs	181 Kg
BV500 with trolley and tank	84x35x47 in	2134x889x1194 mm



Welding performed by robots and 100% inspected



BV500 has windows which allow an easy access to the heat exchanger for cleaning



Quick connectors for electrical parts

MCS®

BV 500 Indirect fired heater

ACCESSORIES



16" outlet
Code 4033.976



1x16" 25 feet flexible hose - code 4031.401
2x12" 25 feet flexible hoses - code 4515.553



Trolley and tank
Code 4033.977



Room thermostat TH5
with cable 33 feet
Code 4150.112

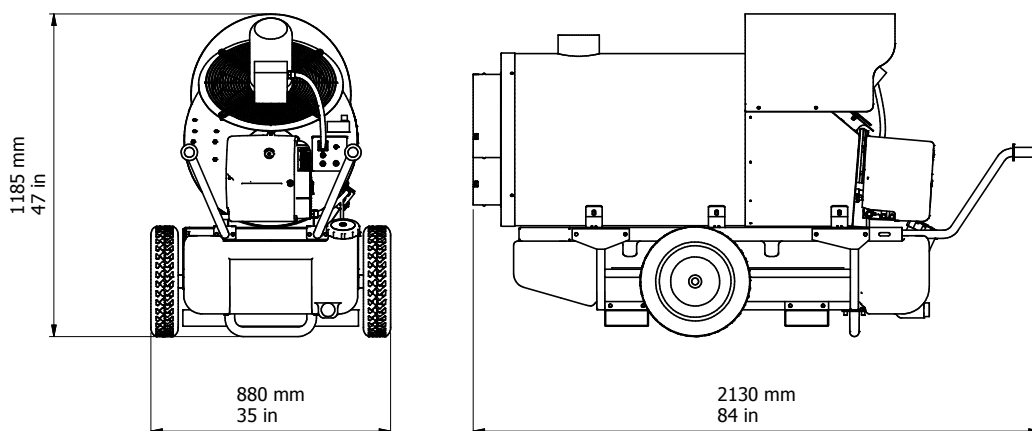


Digital room thermostat THD
with cable 16 feet
Code 4150.106



Swivel wheels
Code 4033.978

BV500 DIMENSIONS



MCS® ITALY SPA

Distributor United States & Canada: Easy Climate Solutions 916 638-1075 www.MCSHeater.com