

MEDH SERIES PORTABLE ELECTRIC BLOWER HEATERS

- HEAVY DUTY FINTUBE METAL SHEATH HEATING ELEMENT
- UL AND CSA APPROVED
- 10.0, 15.0, AND 30.0 KW HEAT OUTPUTS AVAILABLE
- VOLTAGES INCLUDE 208, 240, 480
- FAN ONLY OPERATION FOR SUMMER COOLING
- SINGLE AND THREE PHASE OPERATION
- SHIPPED FULLY ASSEMBLED
- SAFE TO OPERATE IN UNATTENDED AREAS



APPLICATIONS

The high output, industrial grade, portable electric blower is a working monster. The MEDH series heater can be left unattended without the threat of poisoning from combustion by-products, associated with fuel fired heaters. Practical uses are factories, enclosed areas where the ceiling height is no higher than 15 feet, assembly areas, enclosed smoking areas, building construction where "localized" temporary heat is needed, and repair stations are just a few examples of where MEDH Series portable blower heaters can be used.

CATALOG							SHIP	
NUMBER	KW	VOLTS	BTUH	PH	AMPS	DIMENSIONS	WT.	AVAIL.
MEDH1021A	10	240	34,120	1	41.7	40"H X 30"W X 24"D	65 lbs	S
MEDH1021CKA	10	240	34,120	1	41.7	40"H X 30"W X 24"D	65 lbs	S
MEDH1583A	15	208	51,180	3	41.8	40"H X 30"W X 24"D	65 lbs	NS
MEDH1521A	15	240	51,180	1	62.5	40"H X 30"W X 24"D	65 lbs	NS
MEDH1523A	15	240	51,180	3	36.3	40"H X 30"W X 24"D	65 lbs	NS
MEDH1543A	15	480	51,180	3	31.2	40"H X 30"W X 24"D	65 lbs	S
MEDH3043A	30	480	102,360	3	36.3	40"H X 30"W X 24"D	75 lbs	NS

NOTE: MEDH1021CKA includes cord & pulg kit packaged inside heater carton.

CATALOG	WIRE	LENGTH OF		SHIP
NUMBER	SIZE/TYPE	CABLE	FOR USE WITH HEATER MODEL	WT.
DHCWM*	=	-	Ceiling and wall bracket can be used on all models	20 lbs
SCS25043	4/3 SO	25'	DH1521A	22 lbs
SCS10063	6/3 SO	10'	DH1021A (10ft long w/plug)	18 lbs
SCS25064	6/4 SO	25'	DH1583A, DH1523A, DH3043A	20 lbs
SCS25124	12/4 SO	25'	DH15443A	10 lbs

DESCRIPTION

The MEDH Series portable electric blower heater is an excellent choice to heat areas that are indoors and enclosed with ceiling heights of 15 feet or less. The brightly painted heater enclosure is a structural frame consisting of two spun rings and two formed channels that support a 20 gauge steel cylinder. The enclosure is phosphate coated for corrosion resistance, and finished in powder coat paint. The heating cylinder pivots vertically to direct

airflow. The MEDH Series has five wattage outputs to choose from and starting as low as 10KW.

The built-in safety features include an adjustable thermostat (range 40°F to 100°F) to control the outlet air temperature, auto-reset thermal cutouts for the fan motor and heating elements. The thermostat provides settings for full OFF, fan only, and temperature control in the heating setting.

MEDH Series heaters feature a large, easily accessible control and wiring compartment containing a 3 pole magnetic contactor; a 120-volt control transformer and motor starter that provides additional safety on 480volt models. Front and rear grilles are 10 gauge finished black powder coat and are designed to meet OSHA safety requirements.

CORD SET FOR INDUSTRIAL ELECTRIC BLOWERS

CATALOG	WIRE	
NUMBER	SIZE/TYPE	
MECS25144	14/4 SO	
MECS25124	12/4 SO	
MECS25103	10/3 SO	
MECS25104	10/4 SO	
MECS25083	8/3 SO	
MECS25084	8/4 SO	
MECS25063	6/3 SO	
MECS25064	6/4 SO	
MECS25044	4/4 SO	

PLUG SET FOR INDUSTRIAL ELECTRIC BLOWERS

CATALOG	PLUG	
NUMBER	TYPE	1P OR 3P
MLPS25144	L14-20	3
MLPS25124	L15-20	3
MLPS25103	L15-30	1
MLPS25104	L16-30	3
MLPS25083	L3763C	1
MLPS25084	L17-30	3
MLPS25063	L6-50	1
MLPS25064	L3764C	3
MLPS25044	L3765C	3

DIMENSIONS





