

# PORTABLE ELECTRIC HEATER

# HX60

BY MOSEBACH MANUFACTURING  
ISO 9001:2015 Registered

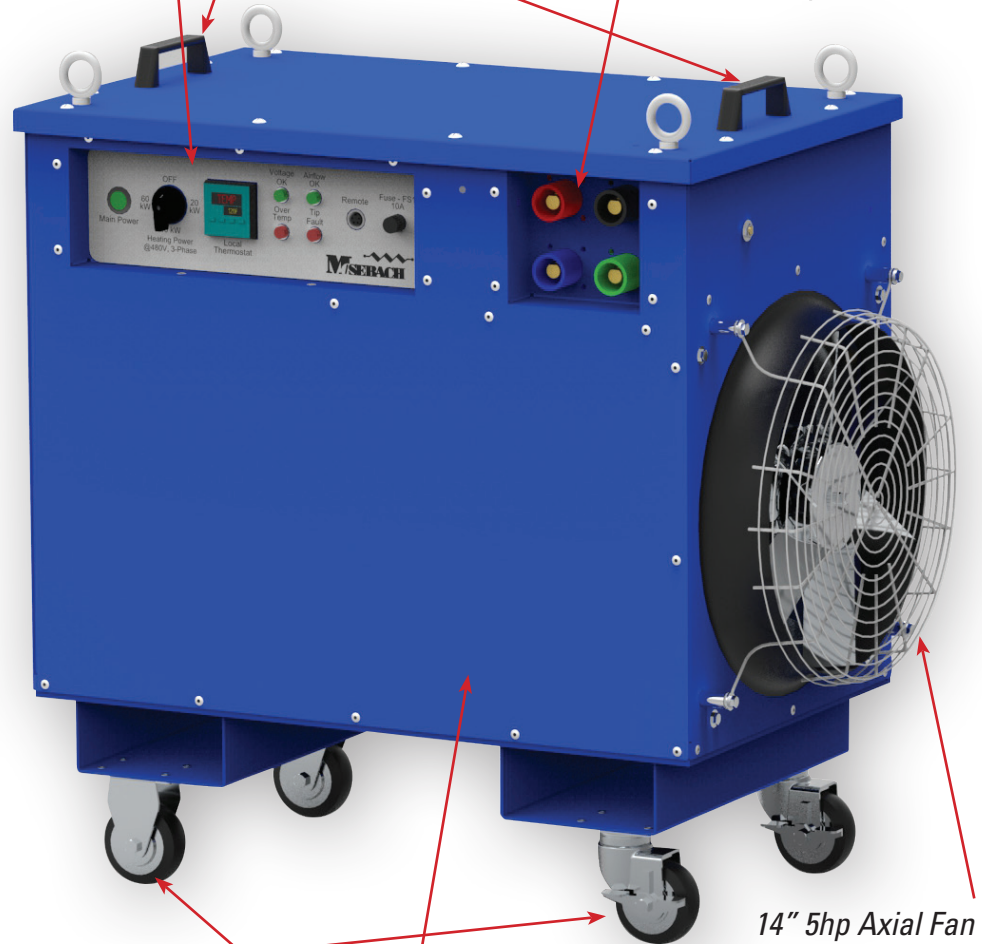


Mosebach's HX60™ portable electric heater runs on 480V 3PH power. It can produce **205,000 Btu/h**, has a powerful **2,400 CFM fan**, and only weighs **180lbs!** The HX60™ electric heater has over temperature protection, voltage sensor, tip over fault, and low air flow protection so that the heater can run unattended. It is suitable for outdoor installation and can be ducted up to 50 ft. in either 14" diameter duct work or 20". The control panel is easy to use and offers a 20kW, 40kW and a 60kW heater selection. There is also an optional remote control capable of controlling the unit from up to 50 ft. away. All electrical connections are made with cam-lock style connectors for added safety. Our electric heaters do not put harmful fumes or chemicals in the air as are associated with fuel fired heaters.

Portability Handles

Control Panel

400A Cam-Lock Connector for Safe and Easy Connection



Fixed and Locking Swivel Casters

High-Quality, Scratch Resistant Powder-Coat Paint Finish

14" 5hp Axial Fan

\*Optional Remote Control with Temperature Sensors



**M**OSEBACH  
ELECTRIC HEATERS

For orders and information call **412-220-0200**

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## specifications: HX60

# The Smallest, Lightest, and most Affordable Portable Electric Heaters on the Market!

### APPLICATIONS:

The HX60™ is ideal for unlimited number of applications. Some of them are: pest control, heating large spaces, such as banquet tents, buildings under construction, warehouses, steel mills, refineries, chemical processes, and machines. They can also be used in dehumidification processes, eliminating condensation and removing the moisture from building structures. Or they can be used as blowers only to circulate room air.

### UNIQUE FEATURES:

- Variety of Settings: as fan only, 20kW, 40kW or 60kW electric heater
- Weatherproof enclosure [ducting must be attached]
- Smallest and lightest heater on the market
- Uses Mosebach's own heating elements, made out of Nichrome steel

**Customer Controls:** Controls are weather rated and recessed to prevent accidental damage. No additional external power is needed.

Each HX60™ is controlled by a combination of:

- One main power push button ON/OFF switch.

- One local, programmable, thermostat is provided. A remote thermostat with 25' or 50' cable is optional.
- One Voltage acceptance lamp
- Air flow indicator lamp
- Over temperature indicator lamp
- Tip Fault (over 25°)

**Power Connections:** Recessed, CAM-lock type color coded connectors [A, B and C] are used for customer's quick and safe connection to the power source and to ground.

### Construction and Maneuverability:

Each HX60™ is made of heavy-duty, electro-statically powder coated, Mosebach blue, scratch resistant, rugged sheet metal with expanded metal inlet and exhaust screens. The top panel is easily removable for gaining access to all components for easy maintenance. Handles and casters are provided for easy lifting and maneuvering. Two swivel casters and two fixed casters with locks are standard.

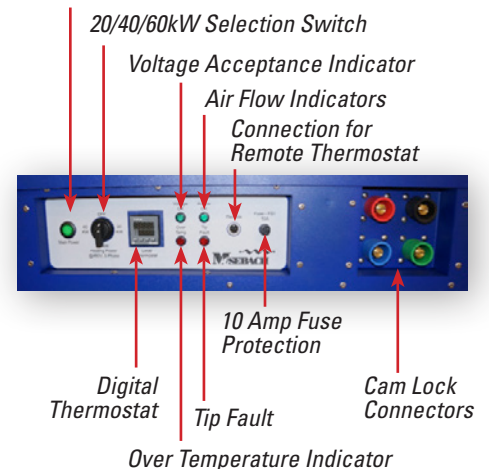
**Safety:** Each heater is provided with an over temperature switch (automatic reset). In case of low air flow, the air pressure switch will disconnect the power to the unit. Every electric circuit is protected

by heavy-duty fuses and magnetic contactors. Motor is protected by fused motor starter. Ground connection by a cam-lock and over temperature indicator lamp are standard. A tip fault prevents the heater from operating if it falls over. And because the heating is electric, there is no risk of dangerous fumes, fires, or mold-causing moisture.

### Options Available for Purchase:

- Heater is available in blue or white
- 14" Duct Transition
- 20" Duct Transition
- 14" - 25' or 50' ducting
- 20" - 25' or 50' ducting
- Remote Thermostat with 25' or 50' cable

Main Power on/off



### MOSEBACH'S HEATER PRODUCT LINE

Model	Dimensions (L x W x H)	kW	V (AC)	Phase	Amps	Btu/H	Weight	CFM	SP	dB
HX18-1™	18" x 11" x 15"	18	240	1	75	61,418	25 lbs.	830	-	64
HX18-3™	18" x 11" x 15"	18	240	3	43	61,418	25 lbs.	830	-	64
HX30™	16" x 18" x 29"	15/30	240/480	3	36/72	102,300	105 lbs.	1,700	-	67
HX60™	31" x 19" x 25"	20/40/60	480	3	73	205,000	180 lbs.	2,400	0.82"	76
HX150Q™	60" x 33" x 38"	50/100/150	480	3	181	512,000	550 lbs.	5,500	3.5"	82



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