Hot Air Blower



Hot air blowers are suitable for usage in a variety of circumstances requiring direct application of heated air onto a target surface, which makes them essential equipment in the process heating operations of a number of industries. Hot air blowers are designed to be integrated into open-looped and closer-looped industrial process control systems, as well as used as stand-alone piece of equipment. Some applications that a hot air blower can be used to includes heating, baking, warming and drying. In addition, it can be used to dehydrate equipment and keep moisture-sensitive equipment such as oil pipes dry. They are also integral to applications such as silicone and platinum coating in various industries, such as the paper production

MALTEC-H

and adhesive coating industries. We design and manufacture hot air blowers according to the needs and requirements of our customers, and can customize them upon request to the meet more specific requirements as and when necessary. The hot air application is very simple, that's because the temperature is very easy to regulate, the maximum temperature that these heaters can achieve are around 650°/700°C although some specific heaters, could be able to reach temperature up to 800°C - 900°C.

Application

An air heat blower works by passing air across a heated element to elevate the temperature of the air. Hot air can be used for various applications ranging from heating a space to drying coatings and parts, or from de-flashing plastic components to heating parts in themanufacturing process.

- Remove to moisture
- Drying application
- Food industry
- Color ink drying application
- Flexographic printing machine application
- Paper pack industry
- Textiles Industries
- Pharmaceutical industries
- Chemical industries
- Process Plant







HAH Series: 2KW/6800BTUT

- Adjustable Thermostat Control
- Overheat Protection
- With Fan
- With Handle Free Standing Or Wall Mounted
- Protected Against Water

Parameter

ltem No.	HAH-240-2KW
3 Heating Setting (W)	650/1300/2000
Max. Capacity	2
(Kcal/h)	17231
(Btuh/h)	6830
Power Supply (V/Hz)	230V-50Hz
Air Displacement (m3/h)	120
Net Weighy. (KC)	4.8



HAH Series: 3KW/10200BTU

- Adjustable Thermostat Control
- Overheat Protection
- With Fan
- With Handle Free Standing Or Wall Mounted
- Protected Against Water

ltem No.	HAH-240-3KW
4 Heating Setting(W)	40/1500/3000
Max. Capacity	3
(Kcal/h)	2580
(Btuh/h)	10246
Power Supply (V/Hz)	230V-50Hz
Air Displacement (m3/h)	510
Net Weighy. (KG)	6.1







HAH Series: 5KW/17000BTU

- Adjustable Thermostat Control
 With Handle Free Standing
- Overheat Protection
- Cool blow available
- With fan
- With relay

Parameter

ltem No.	HAH-415-5KW
4 Heating Setting(W)	55/2500/5000/5000
Max. Capacity	5
(Kcal/h)	4303
(Btuh/h)	17000
Power Supply (V/Hz)	400V-50Hz
Air Displacement (m3/h)	510
Net Weighy. (KG)	7.25



HAH Series: 9KW/30700BTU

- Adjustable Thermostat Control
- Cool blow available
- With fan
- Free Standing Or Wall Mounted
- Protected Against Water

ltem No.	HAH-415-9KW
Max. Capacity	9
(Kcal/h)	7745
(Btuh/h)	30700
Power Supply (V/Hz)	400V-50Hz
Air Displacement (m3/h)	800
Net Weighy. (KG)	12.6

- With Handle Free Standing Or Wall Mounted
- Protected Against Water







HAH Series: 22KW

- Adjustable Thermostat Control
- Overheat Protection
- Cool blow available
- With fan
- With Handle Adjustable flow direction
- Protected Against Water IP24

Parameter

ltem No.	HAH-415-22KW
Heating Setting(W)	170/11000/22000
Max. Capacity	22
Power Supply (V/Hz)	380-400V/50Hz
Air Displacement (m3/h)	1428
Net Weighy. (KC)	28.8



HAH Series: 30KW

- Adjustable Thermostat Control
- Overheat Protection
- Cool blow available
- With fan
- With Handle Adjustable flow direction
- Protected Against Water IP24

ltem No.	HAH-415-30KW
Heating Setting(W)	170/15000/300000
Max. Capacity	30
Power Supply (V/Hz)	380-400V/50Hz
Air Displacement (m3/h)	1448
Net Weighy. (KG)	30.8







HAH Series: 2KW/6800BTU

- Adjustable Thermostat Control
- Overheat Protection
- Free standing or wall mounted
- With carry handles
- Fan can distribute warm air
- 24 hours timer

ltem No.	HAH-2KW-TURBO
3 Heating Setting (W)	750/1250/2000
Max. Capacity	2000
(Kcal/h)	1700
(Btuh/h)	6800
Power Supply (V/Hz)	230V-50Hz
Air Displacement (m3/h)	20W
Net Weighy. (KG)	4.1

