



HP Series
Model HP6-1440120

Product Specifications

IN-LINE ELECTRIC DUCT FURNACE

With cooling feature

FEATURES

- Air flow through design
- Quiet operation
- Selectable heating outputs
 - One electric resistance heat element 720 Watts (2450Btuh)
 - Two electric resistance heat elements 1440 Watts (4900Btuh)
- Easy Installation
- Silent Boot™ included with every hotpod™

PREMIUM COMPONENTS

- Integrated furnace control board
 - Conformal anti-corrosion coating
 - Heavy duty high cycle relays
 - 24 Volt 10VA transformer
 - Low voltage fused protection
- Self contained premium blower
 - High efficient 32 Watt motor
 - High temperature ball bearings
 - 50,000 hour operation rating
 - High temperature thermal plastic fan blades
- Premium safety discharge air limit
 - 100,000 cycle rating
- Blocked airflow safety limit
- High gloss powder coat paint finish
- 24 Gauge galvanized spiral steel body
- Cast aluminum internal construction

QUALITY ASSURANCE

- Assembled in USA
- 1 year limited warranty



Silent Boot™





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ELECTRICAL SPECIFICATIONS

VOLTAGE	120-1-60
CURRENT	12 Amps
MAX. BREAKER PROTECTION	15 Amps
WIRE SIZE	14 Gauge / 32 ft.
LOW VOLTAGE	24 Volts / 10VA
LOW VOLTAGE FUSE	0.5 Amps
LOW VOLTAGE WIRE SIZE	18 Gauge
LOW VOLTAGE CONNECTIONS	R,W,G,C
MOTOR POWER	32 WATTS
HEATER POWER	1440* / 720 WATTS

*Both heating elements are factory wired for heat.

PHYSICAL SPECIFICATIONS

AIR FLOW	120 CFM**
CLEARANCE TO COMBUSTIBLES	1"
LENGTH	10½"
DIAMETER	6"
DUCT CONNECTION DEPTH	1"
MINIMUM DISTANCE TO REGISTER	4 ft.
SOUND RATING	46 db.
SHIPPING WEIGHT	6 lbs. 5 oz.

**160 CFM typical when operating along with central air handler or furnace blower.

