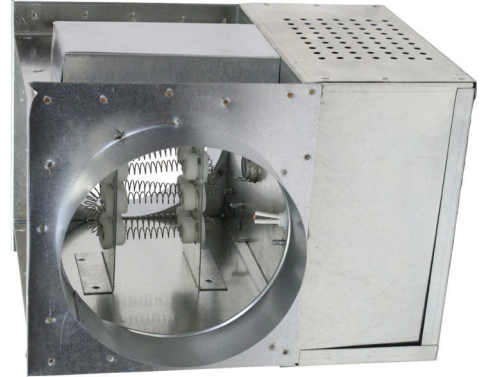


This 120V inline duct heater for 6" round duct is designed for both horizontal and vertical mounting. The DH6-120V has a heating element which converts electricity into heat through Resistance – the process by which the passage of an electric current thru a conductor (wire) releases heat. The resulting heat is transferred by convection providing there is a temperature difference.



Specifications

- Auto reset thermal cutoff to prevent coil element overheating
- Additional manual reset thermal cutoff to prevent housing overheating
- Airflow sensor to modulate the heating capacity according to the airflow
- High grade nickel-chrome open coil elements, assuring long heater life
- Proportional temperature sensor to maintain the user-set air temperature
- Galvanized steel housing
- Electronic temperature controller to modulate the heating load per the user settings, minimizing the operating cost
- Single point electrical connection to terminal block for easy installation and wiring

| Round Duct Size (inches) | Performance | Phase | Frequency | Voltage | Power | Current | Minimum Air Flow |
|--------------------------|---------------------|-------|-----------|---------|-------|---------|------------------|
| 6 | 32-108°F/ 0-42°C | 1 | 60 Hz | 120 | 1 kW | 8.33 A | 30 CFM |

Dimensions

