Infrared Electric Heaters







Eclectric Air Heater



of AEH type



Water Radiant Panel

Fan Coll



Electric Air Heater



Gas-Fired Air Heaters







Comfort

in many ways...

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Description

ECOair air heater of AEH type is available in 7 sizes with a heating power of 6 kW to 36 kW.

AEH devices offer a new concept in electric heaters, they include automatic mechanism and overheat protection unit, making our product self-sufficient.

Control panel is permanently connected to the machine, fully automated, it only needs to be connected to the power supply and if necessary to the thermostat.

Advantages

- Do not consume oxygen so it can be used in closed rooms without ventilation,
- Does not produce gas or moisture,
- · Odorless, does not produce odor,
- Quiet operation,
- Efficiency of 98%,
- · Heating elements are made of stainless steel, provide durability,
- Small size and weight,
- · Easy to install and use,
- Motor with thermal switch.

Construction



Outer housing - made of steel, powder painted in gray.

Electric heat exchanger - manufactured using the element tungsten element, hermetically sealed/closed inside a steel tube with spiral plates.

Three-phase electric motor, 400 V, 50 Hz, single speed 900 r/min. The device has an internal thermostatic protection and terminal block for electrical connections.

Technical data

| Model | Air volume (m³/h) | Total watt (kW) | Weight (kg) | Motor 400 V | | |
|---------------|----------------------|--------------------|----------------|-------------|-----|------|
| | | | | g/min | w | А |
| AEH 06 | 1000 | 6,48 | 32 | 900 | 50 | 0.40 |
| AEH 09 | 1000 | 9,72 | 35 | 900 | 50 | 0.40 |
| AEH I I | 1800 | 11,10 | 43 | 900 | 50 | 0.40 |
| AEH 17 | 1800 | 16,65 | 45 | 900 | 50 | 0.40 |
| AEH 24 | 3600 | 24,00 | 60 | 900 | 120 | 0.58 |
| AEH 30 | 3500 | 30,00 | 61 | 900 | 120 | 0.58 |
| AEH 36 | 3400 | 36,00 | 64 | 900 | 120 | 0.58 |

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27-200 Starachowice, ul. Zgodna 2 tel.: +48 41 274 14 41, fax: +48 41 273 71 47 office@ecocaloria.com www.ecocaloria.com