

EHR

Electric circular duct air heater

The casing is made of sheet metal plated AlZn, the heating element tubes are made of stainless steel.

- EHR- without integrated control.
- EHR-SI – with integrated control (internal setting), equipped with temperature sensor (0...+30).
- EHR-CE/FC, EHR-SE/FC, EHR-SI/FC – with integrated automation.
- EHR-SI/FC – internal setpoint with one duct temperature sensor/flow and pressure control (-30...0) or (0...+30).
- EHR-SE/FC – external setpoint with one duct temperature sensor/flow and pressure control (0...+30).
- EHR-CE/FC – external control signal 0-10VDC/flow and pressure control (-30...0) or (0...+30).



When ordering heater CE/FC or SI/FC, the operating temperature range must be specify (-30...0) or (0...+30).

Model	Heating power consumption, kW	Voltage, V/50 Hz
EHR-400×200-6.0-3f	6	3f ~ 400
EHR-500×300-9.0-3f	9	3f ~ 400
EHR-500×300-18.0-3f	18	3f ~ 400
EHR-500×300-27.0-3f	27	3f ~ 400
EHR-600×300-12.0-3f	12	3f ~ 400
EHR-600×300-21.0-3f	21	3f ~ 400
EHR-600×300-30.0-3f	30	3f ~ 400
EHR-600×350-15.0-3f	15	3f ~ 400
EHR-600×350-24.0-3f	24	3f ~ 400
EHR-600×350-30.0-3f	30	3f ~ 400
EHR-700×400-15.0-3f	15	3f ~ 400
EHR-700×400-24.0-3f	24	3f ~ 400
EHR-700×400-30.0-3f	30	3f ~ 400
EHR-800×500-15.0-3f	15	3f ~ 400
EHR-800×500-24.0-3f	24	3f ~ 400
EHR-800×500-30.0-3f	30	3f ~ 400
EHR-1000×500-18.0-3f	18	3f ~ 400
EHR-1000×500-24.0-3f	24	3f ~ 400
EHR-1000×500-30.0-3f	30	3f ~ 400

ORDER EXAMPLE: heater EHR-400×200-6.0-3f, heater EHR-400×200-6.0-3f SI/FC (-30...0).