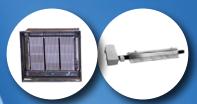
# **Infrared Electric Heaters**



# **Infrared Gas Heaters**



# Water Radiant Panel



Fan Coil



# Electric Air Heater



# **Gas-Fired Air Heaters**



# Water Air Heaters



# **ECO**CALORIA®

# Water Air Heater



of UH type





# **Description**

**ECOair** Water Heater of **UH** type has been designed to meet all technical and aesthetic requirements. The heater is designed for use with hot water or steam, the device has been made for use in such facilities as factories, workshops, car show rooms, warehouses, pavilions, sports facilities, and religious, etc.

**ECOair** Water Heater of **UH** type is available in ten sizes and air flow from 960 m³ / h up to 12,500 m³/h. Each heater is available with 1, 2 or 3-row heat exchanger and can be operated with the engine 1400, 900, or 700 rev / min.All heaters can be mounted on a wall or ceiling. With the available accessories the mounting method of the device can be customized device to any room.

# Construction



## **HOUSING**

Heater case consists of three parts and is made of galvanized steel finished in gray. Stainless steel has a thickness of I mm and is coated before the manufacturing process to prevent oxidation. The casing parts are connected together by means of screws and brackets for strengthening the housing construction.

### **FAN**

**ECOair** Water Heater of **UH** type uses axial fan with aluminum blades, statically and dynamically balanced. Its design provides superior performance and maximum airflow with minimal noise. The device is energy-saving.



# **Technical data**

Model	Air flow (m³/h)	Power Input (kW)	(W)	230 V	400 V
ı	1450	12,9	150	1,10	0,60
2	2100	17,7	150	1,10	0,60
3	3200	27,7	250	1,70	1,00
4	3800	35,2	250	1,70	1,00
5	5400	46,3	400	2,20	1,30
6	7000	59,4	480	2,60	1,50
7	5200	53,5	185	1,85	0,85
8	7000	73,7	250	2,40	1,40
9	9500	98,8	370	2,90	1,70
10	11400	118,6	550	3,60	2,10

