

New PRODUCTS

ELECTRIC HIGH TEMP. HOT-AIR HEATER

HT4

特許2024-申請中

The maximum temp. of Hot-air heater is **1200°C**

The common and continuous operating temp. of Hot-air heater is **1100°C**.

Fully clean air as it is **ELECTRIC HEATER**.

24 HOURS continuous operation possible

Switching from gas and oil to electricity to reduce CO2 emissions.

Heating of variety of gases, including air, hydrogen, nitrogen, decomposed ammonia and argon gas.

DEDICATED CONTROL UNIT
TCU4HB (Standard Equipment)
Approx. weight : 22kg



HOT-AIR HEATER HT4

Power Supply : 1PHASE 200V

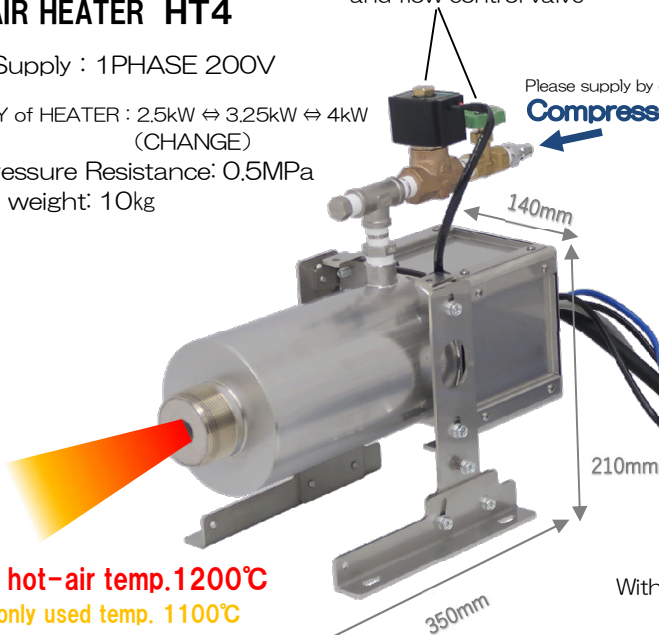
CAPACITY of HEATER : 2.5kW ⇄ 3.25kW ⇄ 4kW (CHANGE)

Body Pressure Resistance: 0.5MPa

Approx. weight: 10kg

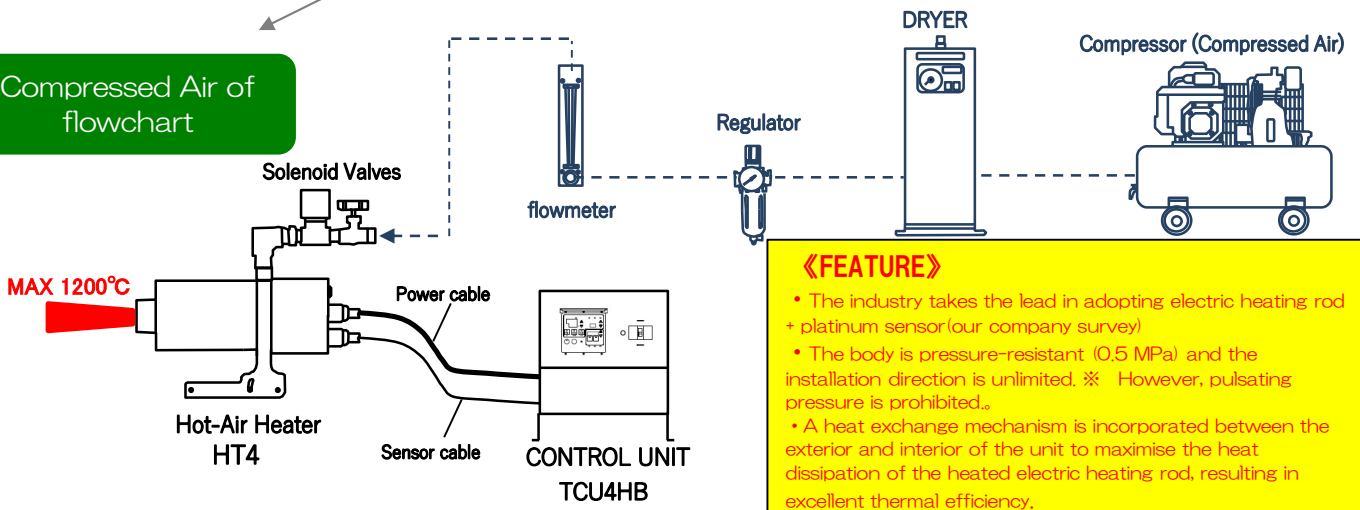
Equipped with solenoid valve and flow control valve

Please supply by customer. **Compressed Air**



MAX hot-air temp. 1200°C
Commonly used temp. 1100°C

Compressed Air of flowchart



《FEATURE》

- The industry takes the lead in adopting electric heating rod + platinum sensor (our company survey)
- The body is pressure-resistant (0.5 MPa) and the installation direction is unlimited. ※ However, pulsating pressure is prohibited.
- A heat exchange mechanism is incorporated between the exterior and interior of the unit to maximise the heat dissipation of the heated electric heating rod, resulting in excellent thermal efficiency.