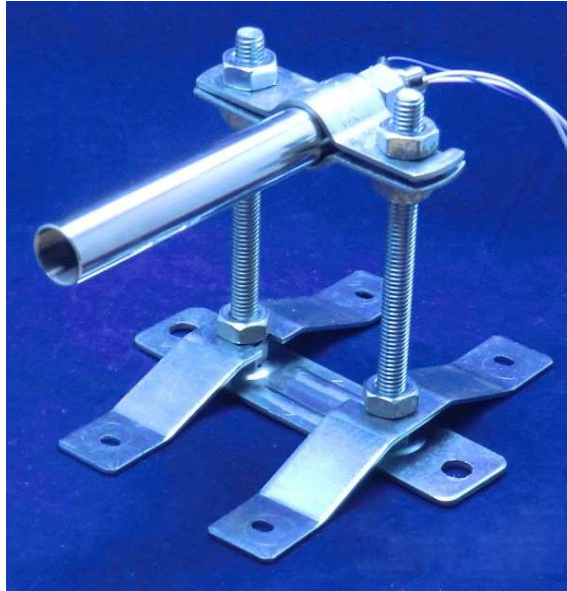


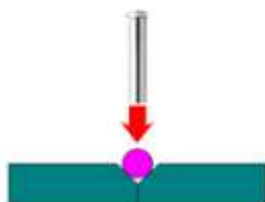
Air Blow Heater Laboratory Kit LKABH-19AM/220V-1.6kW+ HCAFM

**High-temperature heating gas
Easy Temperature Control**

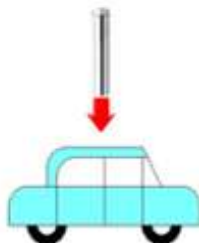


◆ Feature ◆

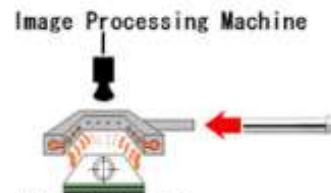
- 1). Since it is a kit, the Air Blow Heater can be used easily.
- 2). Output a moment 900 °C high temperature hot air.
- 3). Air is supplied, and it heats and only blows off!
- 4). Equipped with a thermocouple to the hot air blow section.
Temperature can be managed easily.
- 5). Various attachments can be mounted to the screw portion of the M17F.
- 6). No flame safe and clean! No flame, it can easy clearly photo shoot!



Resin Welding



Surface Analysis of Materials
with heat cycle



Liquid Crystal

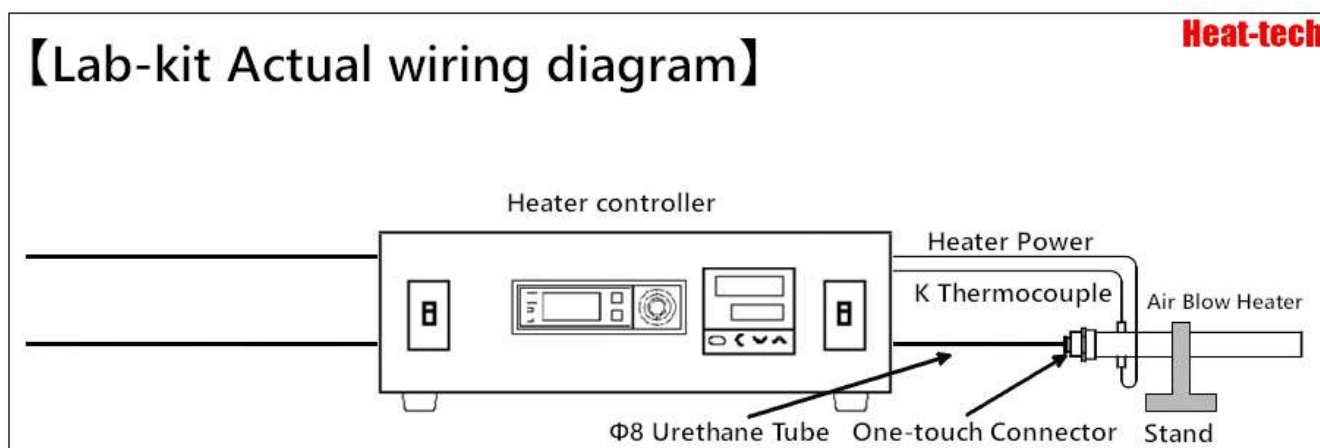
Thermal distortion check
of liquid crystal

Heat-tech



【 Laboratory Kit Packing List 】

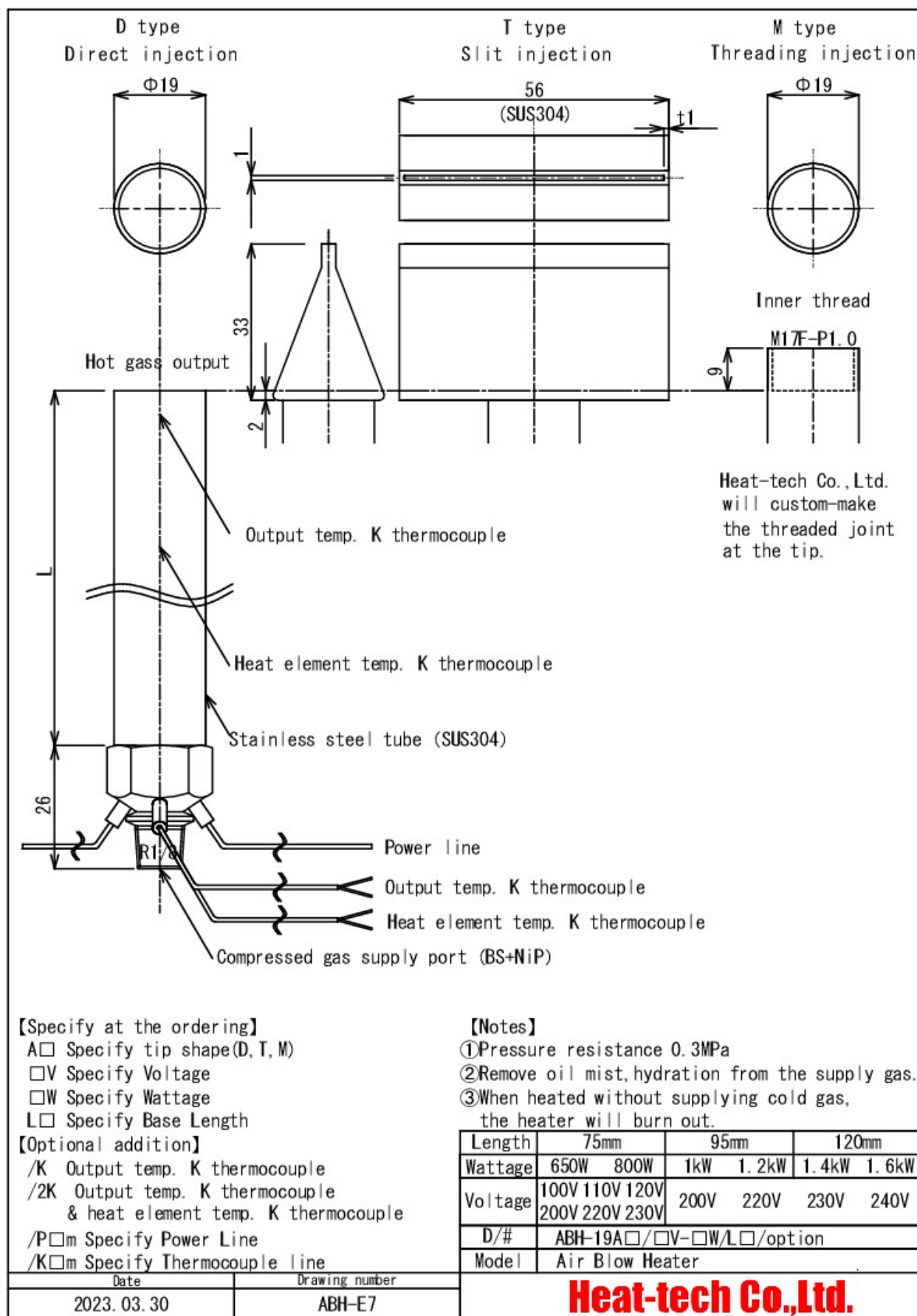
- ① Heater Controller HCAFM
- ② Stand for the Air Blow Heater
- ③ Φ8Urethane tube 1m
- ④ Air Blow Heater ABH-19AM/220V-1.6kW/K (with built-in thermocouple code 1m)
- ⑤ One-touch connector for the Air Blow Heater

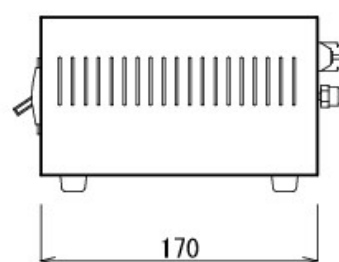
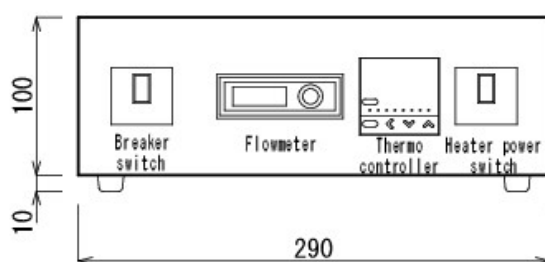
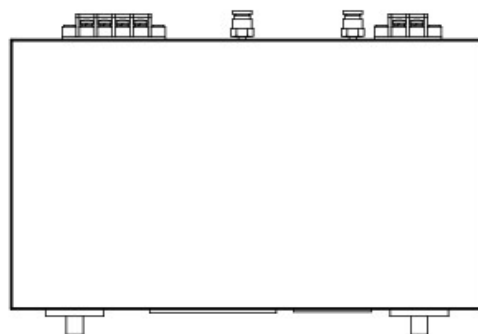


Types of gas	ABH	Notes
Air, Oxygen *1	⊙	Contain neither oil mist nor water.
Nitrogen, Argon *2	○	All inert gases can be used.
Hydrogen	△	Ignites when becoming over 600°C mixed air.
Green Gas	△	Green Gas has reduction.
Steam*3	X	ABH is impossible, DGH can be use.
Town Gas, LPG	X	Carbon cling to heat element.

*1 Heating wires are used in Air Blow Heater has the most durable in the oxidizing atmosphere.

*2 ABH type is used for argon and nitrogen, compared to the air life tend to be shorter.





Control	Time division PID control
Voltage	AC100V ~ 240V
Current	15A
Flow rate	0~200L/min.
D/#	HCAFM-15A-200L
Model	Thermocontroller built-in Heater Controller

Date	Drawing number	Heat-tech Co.,Ltd.
2023. 03. 30	HCAFM-LK-E1	

No-touch High Temperatures Hating

Heat-tech

Heat-tech Co., Ltd.

<https://heater.heat-tech.biz/>

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