

Carbon Ring Heater CFRH series

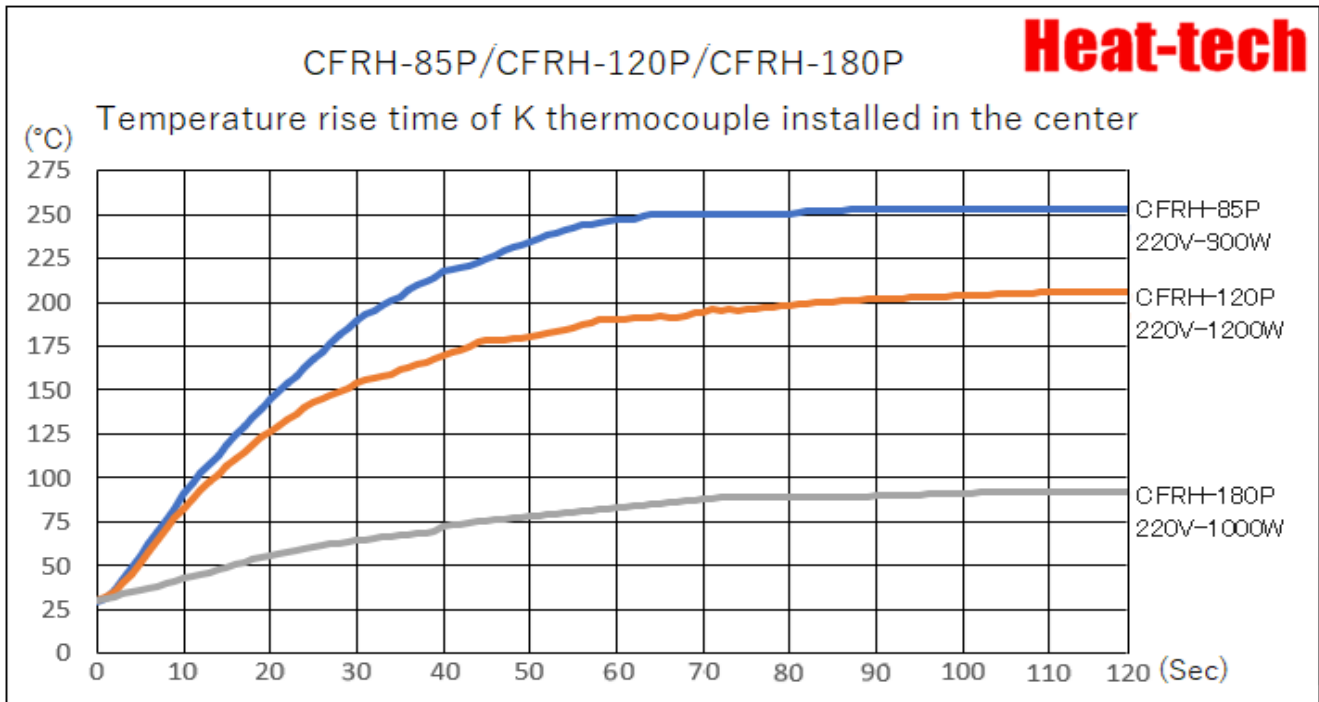


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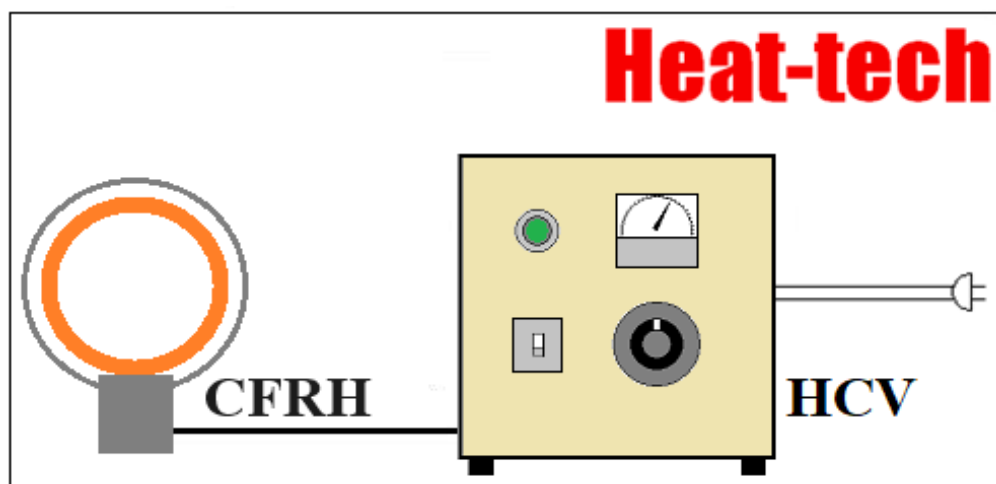
2. Temperature rising time of CFRH



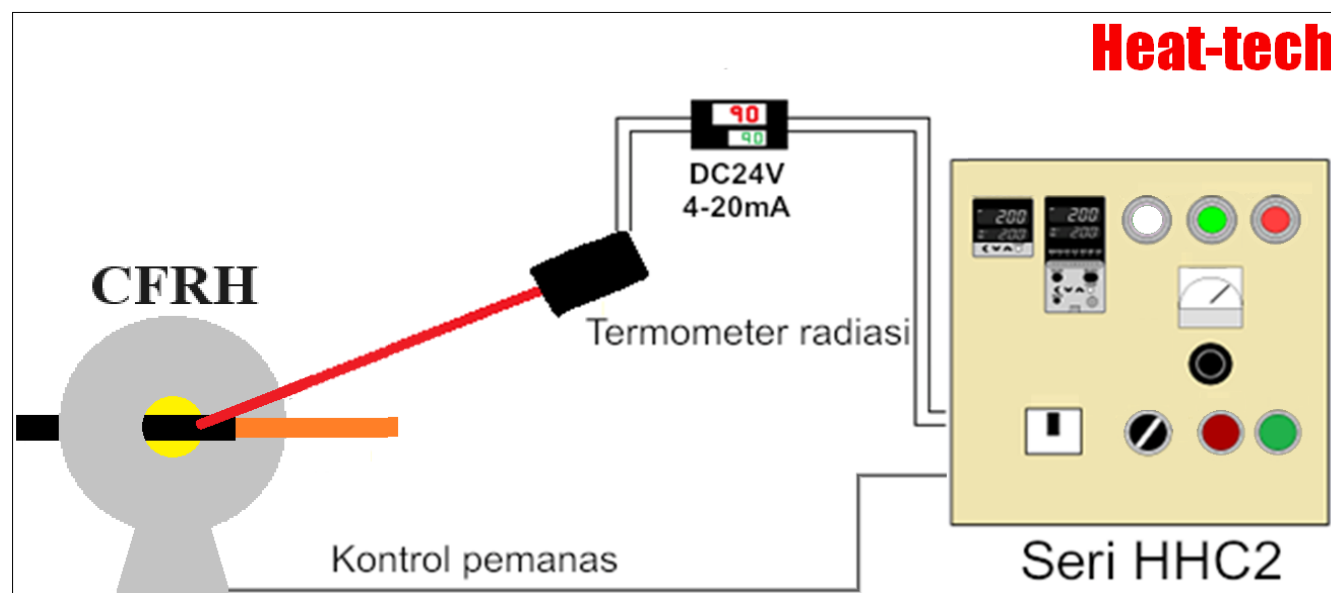
【please note】

In infrared heating, the heating temperature changes depending on the infrared absorption rate of the o
The closer the heating distance, the higher the temperature.
The longer the heating time, the higher the temperature.

3. Manual control → HCVD series



4. Automatic temperature control → HHC2 series

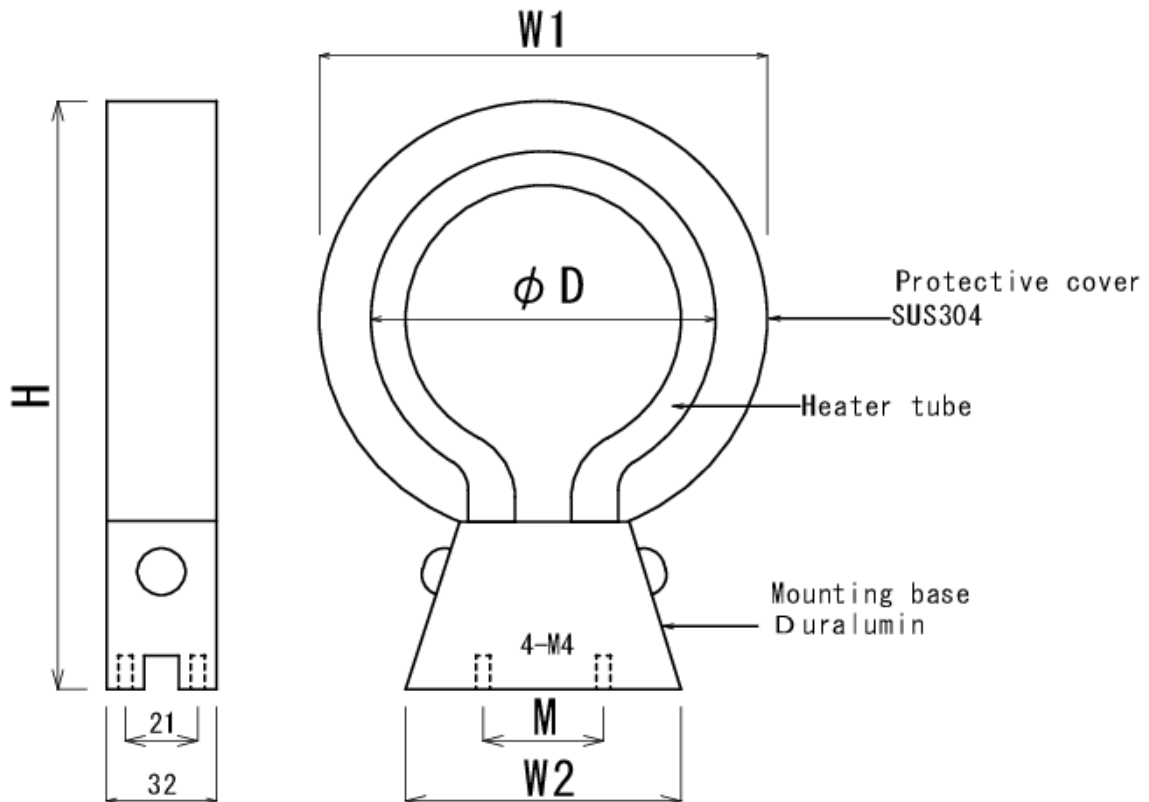


5. Configuration of CFRH

D/#	Outer - inner	Volts-Watts	Design Life
CFRH-85P/220V-900W	Φ85-Φ65	220V-900W	7500h
CFRH-120P/220V-1200W	Φ120-Φ96	220V-1200W	7500h
CFRH-180P/220V-1000W	Φ180-Φ156	220V-1000W	7500h

Options	Items
/P <input type="checkbox"/>	Power wire specified length

6. Outline drawing of CFRH



【Specification at order】

P Selected the outer diameter of the heating tube

【Option & Special order】

/Pm Specified power line

Heating tube outer diameter ϕD	$\phi 85\text{mm}$	$\phi 120\text{mm}$	$\phi 180\text{mm}$
Heating tube inner diameter	$\phi 65\text{mm}$	$\phi 96\text{mm}$	$\phi 156\text{mm}$
Height H	175mm	222mm	305mm
Width $W1$	135mm	165mm	245mm
Width $W2$	66mm	80mm	110mm
Thickness	32mm		
Mounting hole M	25mm	60mm	80mm
Voltage V	220V		
Wattage W	900W	1200W	1000W
D/#	CFRH- <input type="checkbox"/> P/220V- <input type="checkbox"/> W/Option		
Model	Carbon Ring Heater		

Date	Drawing number
2024.05.08	CFRH-E1

Heat-tech Co.,Ltd.

No-touch High Temperatures Hating

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Heat-tech Co., Ltd.

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

International Medical Device Alliance IMDA

1-6-5 Minatojima Minamimachi Chuoku Kobe 650-0047 Japan

TEL 81-78945-7894 FAX 81-78945-7895

E-mail info@heat-tech.biz