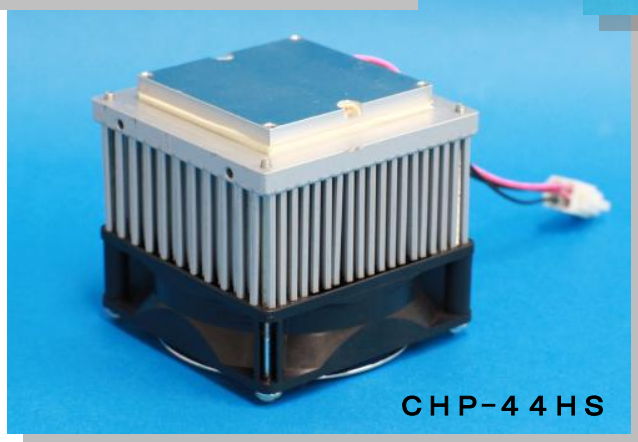


Air-cooled Temperature control plate

CHP-772HS/77HI/44HS/55HS

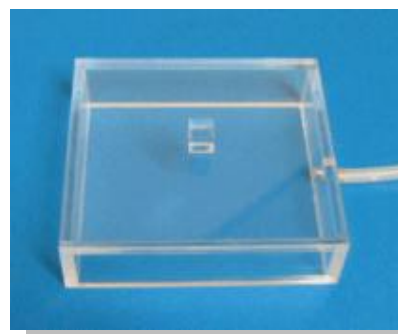


Specification

Type	CHP-772HS	CHP-77HI	CHP-55HS	CHP-44HS
Heat release	Air-cooled type (Air cooling by DC-FAN)			
Temperature Range (°C)	-10 ~ +100	-20 ~ +120	-15 ~ +125	-20 ~ +120
Temperature Sensor	Pt100 Platinum resistance thermometer (Included with temperature control device)			
External dimensions (mm)	252 x 145 x 135	160 x 145 x 150	102 x 80 x 84	102 x 80 x 73
Plate dimensions (mm)	220 x 100	100 x 90	80 x 80	60 x 60
Weight (g)	5000	2035	580	1000
Mounting screw pitch (mm)	90 x 95 M3-6	70 x 50 M4-4	71.5 x 71.5 M3-4	56 x 56 M3-4
Driving Voltage (V) / Current (A)	DC 24 / 13	DC 24 / 6.5	DC 24 / 5	DC 12 / 5
Maximum heat absorption (W)	150	83	64	35

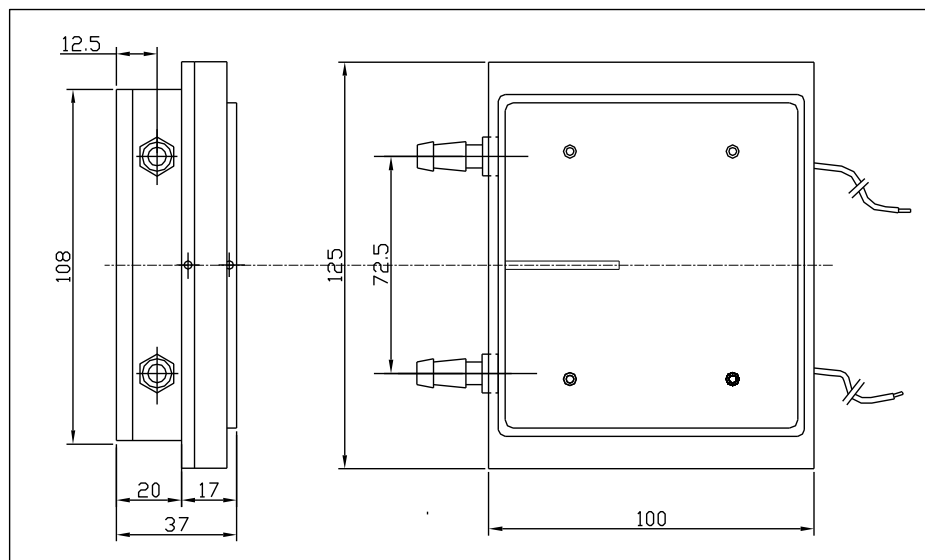
Anti-condensation cover

Dedicated anti-condensation cover for air/water-cooled plates. The cover is just the right size to block outside air, and the nitrogen induced from the nitrogen outlet prevents condensation on the test object. Clear type allows you to visually see changes in the test object.

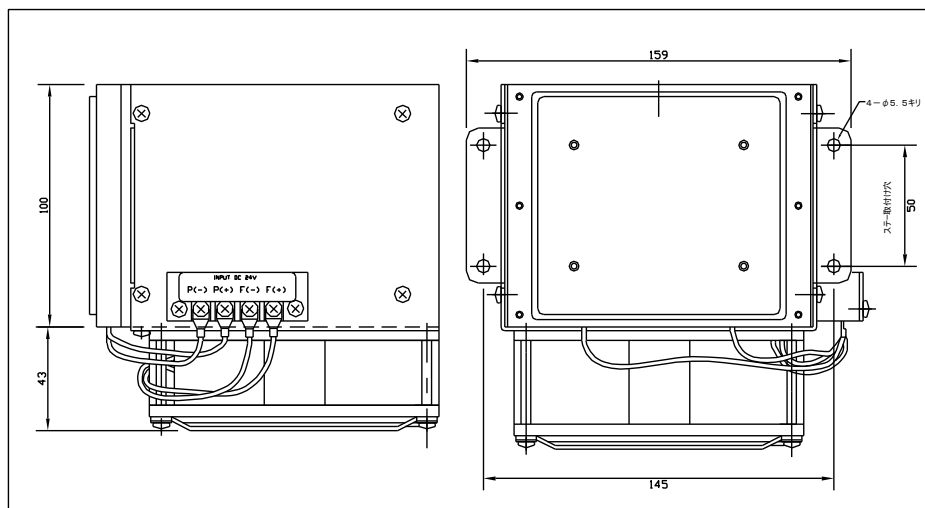


Exterior dimensions

■ DET-4120 (water cooled)



■ CHP-77HI (air cooled)



Temperature characteristics

