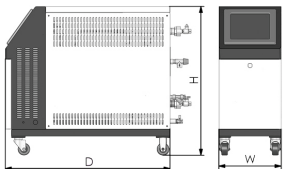


SPECIFICATION of MOULD TEMPERATURE CONTROLLER (WATER)



HMC-9W

- HMC-WG Water type MTC can reach maximum temperature of 120°C
- Using mould temperature dedicated LCD microcomputer controller, intuitive display, simple operation with stable performance
- Equipped with dual PID fuzzy control algorithm, High-precision adjustment of the medium temperature, temperature control accuracy range at $\pm 1^\circ\text{C}$
- Accurate abnormal fault warning, installed with LED panel output alarm text and through light buzzer to remind user
- Electrical panel box with isolation design with good heat dissipation
- Reasonable structure, easy to maintain, internal components made of stainless steel, resistant to high pressure and no rust
- Standard type of HMC-WG is equipped with pump overload, phase sequence, over temperature, overpressure, water inlet low pressure detection, automatic exhaust water, automatic safety relief and other security protection to ensure the safety operation

MODEL SPECIFICATION	HMC-6WG	HMC-9WG	HMC-12WG	HMC-18WG	HMC-24WG	
MEDIA	WATER					
MAX TEMPERATURE	120°C					
HEAT POWER	6 kW	9 kW	12 kW	18 kW	24 kW	
PUMP POWER	0.37 kW	0.75 kW	0.75 kW	1.5 kW	2.2 kW	
MAX PUMP FLOW	42 L/min	56 L/min	135 L/min	160 L/min	315 L/min	
MAX PUMP PRESSURE	2.8 bar	3.8 bar	2.5 bar	2.7 bar	3.0 bar	
COOLING METHOD	DIRECT COOLING					
MOULD COUPLING	3/8" (2x2)	3/8" (2x2)	3/8" (4x2)	3/8" (6x2)	3/8" (6x2)	
OPTIONAL PROJECT	Multi-tube water row, pressure display, return media temperature display, HLINK networking function					
EXT. DIMENSION 	H. W. D.	695 mm 310 mm 845 mm	695 mm 310 mm 895 mm	755 mm 350 mm 905 mm	755 mm 350 mm 1025 mm	885 mm 410 mm 1025 mm

*Note:

The standard voltage is 3Phase, 380V, 50Hz. Refer to the heating capacity to select the machine.

We reserve the right to change specifications without prior notice. For special needs please let us know!