

Water Type Mold Temperature Controller

TTW

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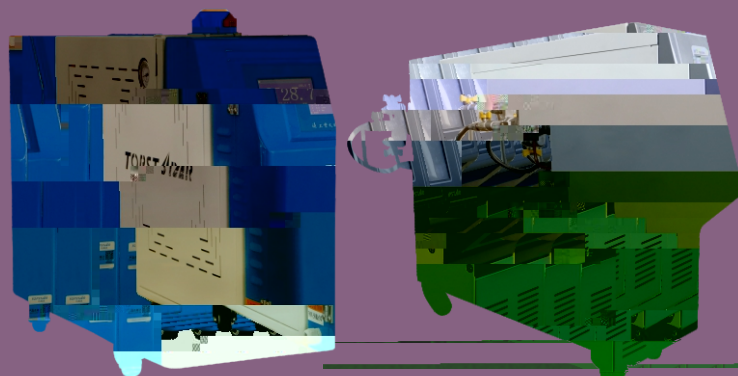
● 特点 Features

- Compact design, small size, easy to install
- Energy saving, power consumption is only 35%
- High accuracy, temperature control accuracy is ± 0.1
- Durable, 304 stainless steel body
- Safe, electronic control panel and machine body are isolated to acquire good effects on heat insulation in order to extend the service life of electrical components.
- P.I.D multi-stage temperature control system can save power up to 35% thanks to control temperature accurately & reasonably.
- Perfect safety protection and error indication display which are easily maintained and repaired, even without professionals can do it.
- Imported hi-class parts with long service life.
- Rapid heating and cool down speeds lead temperature to be kept precisely and stably with accuracy up to ± 0.1 .
- Unique heating design are suitable to different temperature control application with excellent & distinct power saving.
- 304 stainless steel integrated pipelines with less pipe resistance and even heating for long service life.
- Automatic air-exhausting function after startup.
- Air blowing and return water function.

Practical New

Patent for structure of cooler

Patent No. ZL 201120245120.X



120~180

Water Type Mold Temperature Controller use water as heating media to realize heat exchange by direct cooling for standard temperature control from 120-180 . Water type has its superiorities with high efficient heat transmission, less pollution, water resource easy to be attained with low cost.

Safety Protecting and Indiction System

Safety Protection and Indiction System

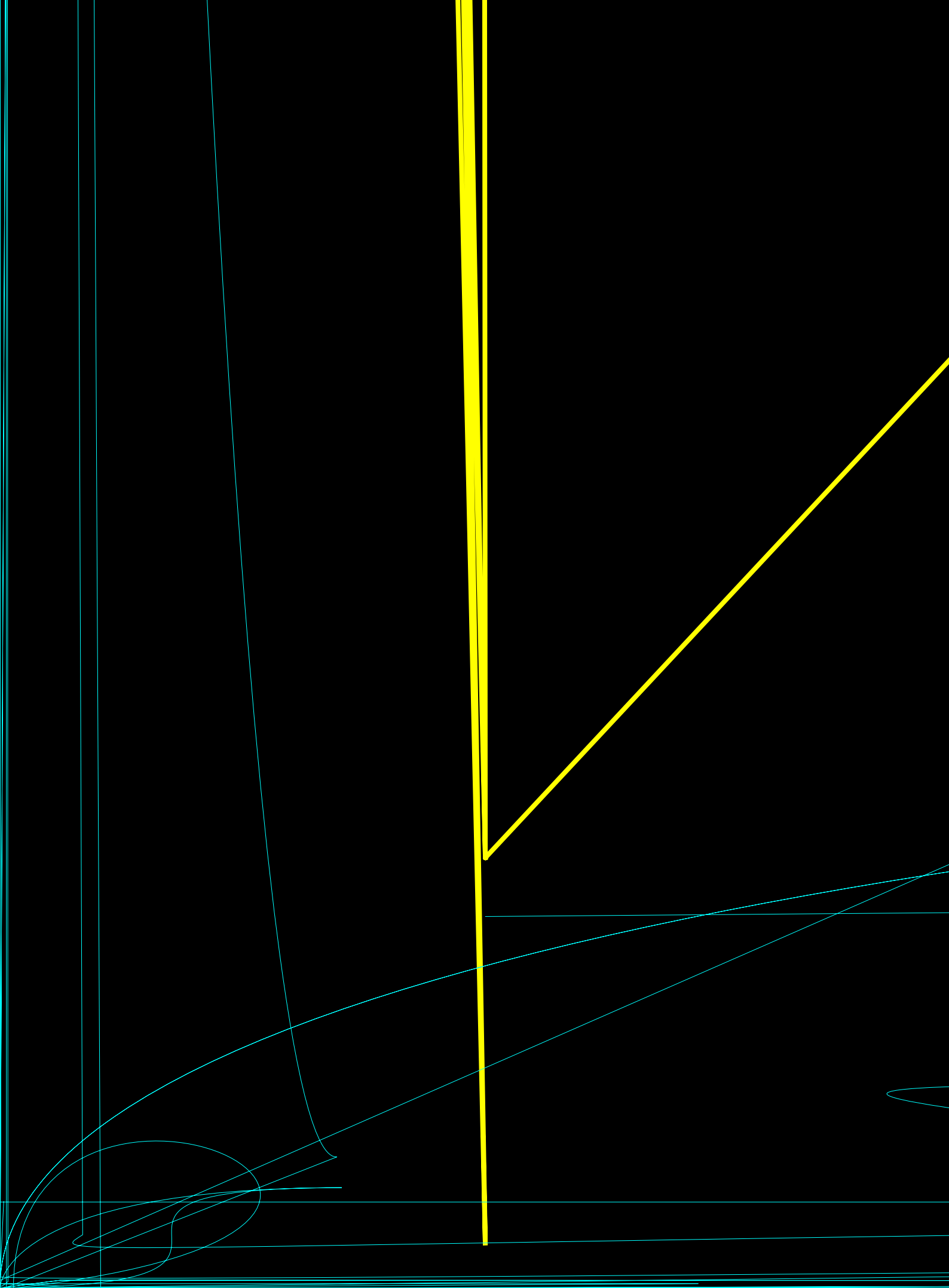
- Power lack-phase protection
- Power supply protection and indicating lamp
- Pump reverse protection and indicating lamp
- Pump overload protection and indicating lamp
- Water shortage protection and indicating lamp
- Overheat protection and indicating lamp
- By-pass
- Hot water by-pass pressure release loop
- Forced cooling
- Abnormal temperature alarm
- Abnormal alarm buzzer



Dual-purpose water type mold temperature controller

Options

- Thermocouplen for connecting external wiring
- Large water filter
- Leakage protection switch
- Abnormal voltage protection switch
- Teflon hose



Specification Sheet

| Model | | | |
|-------------------------------------|---------------------------------|---|------|
| range of application | | | |
| max temperature | | | |
| min temperature | | | |
| cool mode | | | |
| heater capacity | | K W | 8 |
| 媒体泵 dfluid | power | K W | 0.75 |
| | max. flow | L r/min | 60 |
| | max. pressure | M pa | 0.35 |
| | flow | L r/min | |
| | pressure | M pa | |
| (W) booster pump | | W | |
| () inlet/outlet pipe (splitter) | | | |
| supply water pipe | | | |
| water outlet pipe | | | |
| L/min water flow (customer) | | L /min | |
| () compressed air (clean mould) | | | |
| alarm | | phase fault, lack medium, pump overload, thermocouple fault, temperature low/high limit alarm | |
| 电源 power | main current power | V | |
| | control current voltage | V | |
| | (kW) Total electric capacity | 200V /220V V /380V | |
| | (A) Main breaker capacity | 200V /220V 380V /415V /440V | |
| power line | | M | |
| 涂装架 color | rack | | |
| | electric box, cover plate | | |
| | SUS SUS stainless steel part | | |
| weight | | K G | |
| (x x) dimensions (L x W x H) | | mm | |

We reserve right to change specifications without prior notice.

Feature and scope of the product does not guarantee the product attributes,only for reference.Our scope of delivery and services provided are based solely on the terms of delivery and services provided are based solely on the terms of the contract.Technical data and illustration are only for reference .We reserve the rights of changing.

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