

橡胶专用模温机

Special mold temperature controller for rubber

特点

- ◆ 防爆装置(选购)
- ◆ 回水温度显示表
- ◆ 强制冷却功能
- ◆ 高强度冷却能力
- ◆ 开机自动排气功能
- ◆ 加热功率切换功能
- ◆ RS485 通讯功能，实现自动化管理(选购)
- ◆ 即时冷却开机功能(选购)
- ◆ 热水 BY-PASS 泄压回路
- ◆ 防炭黑隔离式电器控制箱
- ◆ 多点温度控制机组可订作
- ◆ 水泵马力和加热功率可订作
- ◆ 可采用直接冷却或(选购)间接冷却
- ◆ 电器采用 OMRON. FUJI. TE. LG. MOELLER. ABB. WEST.
- ◆ 温度控制范围：进水温+15°C→98°C
- ◆ 不锈钢一体管路，减少管阻及锈垢
- ◆ 控制方式：采用进口电或(选购)PLC 控制
- ◆ 安全保护完善，故障显示，维修、保养无需专业人员

FEATURES

- ◆ Explosion-proof equipment (optional)
- ◆ Thermometer for return water
- ◆ Function of forced cooling
- ◆ High-strength cooling capacity
- ◆ Automatic air-exhausting function after startup
- ◆ Switchover of heating power
- ◆ RS485 communication function for automated management (optional)
- ◆ Instant cooling return oil shut-down function (optional)
- ◆ BY-PASS pressure release loop for hot water
- ◆ Carbon black resistant isolated electric box
- ◆ Customizable multi-point temperature control unit
- ◆ Customizable horsepower and heating power of oil pump
- ◆ Direct cooling or indirect cooling (optional)
- ◆ Brands OMRON. FUJI. TE. LG. MOELLER. ABB and WEST for electric appliances
- ◆ Range of temperature control: +15°C→98°C for incoming water
- ◆ stainless steel integrated pipelines for less pipe resistance and rust
- ◆ Control mode: imported microcomputer or PLC (optional)
- ◆ Perfect safety protection, fault display, easy repair and maintenance even without professionals



应用范围:

橡胶机械：三(四)复合挤出机/压延机辊轮控温、密闭式密炼机、开放式炼胶机控温、塑料机械：塑料片材/薄膜/型材/管材、冷喂料橡胶射出、电缆设备、汽车配件成型控温。

Application Range:

Rubber machinery: three(four) compound extruder/ calender roller control temperature Closed type mixer The open-type rubber mixing machine temperature control Plastic machinery: plastic sheet/Thin film/profile/pipe Cold feed rubber in jecton Cable equipment Auto parts forming temperature control

规格 SPECIFICATIONS

项目	ITEM	单位 UNIT	SGR-30	SGR-50	SGR-75	SGR-100
温控范围	Temp control range		进水温 Inlet water temperature+15° C~98° C			
温控精度	Temp control accuracy		PID±1° C			
电源	Power supply		AC3 φ 380V 50HZ			
传热媒体	Heat transferring medium		水 Water			
冷却方式	Cooling method		直接冷却 Indirect Cooling (间接冷却可订制)			
加热能力	Heating capacity	kw	36	48	60	72
泵浦功率	Pump power	hp	2.2	3.75	5.5	7.5
泵浦工作流量	Pump flow	l/min	180	270	348	408
泵浦工作压力	Pump pressure	kg/cm ²	2.2	2.6	3.1	4.0
最大电力消耗	Maximum power consumption	kw	40	55	68	80
警报功能	Alarm function		缺相/缺水/超温/过载/反转/高压 Open phase/water depletion/excess temperature/overloading/ reverse turn/high voltage			
冷却水配管	Cooling water pipe	inch	1/2	3/4	1	1
循环水配管	Circulating water pipe	inch	3/4	1	1-1/4	1-1/2
外型尺寸	Size(L×W×H)	mm	1150×500×1000	1150×500×1000	1350×500×1150	1600×600×1400

以上规格如有变更，恕不另行通知，特殊规格可另行设计改造。The specifications above are subject to changes without notice. Some special specifications may be customized.