



WATER TEMPERATURE CONTROLLER

TYPE 95 E 18 / 24 / 30 / 36



Technical Features

Type	95 E 18	95 E 24	95 E 30	95 E 36
Medium	Water			
Maximum Temperature °C	90			
Heating Capacity kW	18	24	30	36
Nb Heating Stages	1			
Cooling Technology	Quadruple Coil			
Cooling Power * kW	52			
Pump Type	T701			
Maximum Throughput l/min	69			
Maximum Pressure bar	6,5			
Leak-Stop Function	Yes			
Filling	Automatic			
Filling Volume liter	47			
Expansion Volume liter	10			
Control and Regulation	MicroP - Self-Tuning			
Voltage	400V - 3Ph+earth - 50Hz			
Weight (empty) kg	105	106	107	108
Dimensions l x w x h (mm)	930 x 428 x 852			

* Water 10°C - Maximum Process Temperature

Options

- 1) Remote Temperature Sensor / Remote Alarm
- 2) Communication RS 485 / TTY / Modbus / Profibus
- 3) Air Pressure Mold Cleaning
- 4) Plate heat exchanger
- 5) Manifold Multi - Inlets / Outlets
- 6) Solid State Relays
- 7) Pump 140 or 200 l/min
- 8) Remote Control
- 9) SISE Digital Control Panel
- 10) Communication Euromap 17

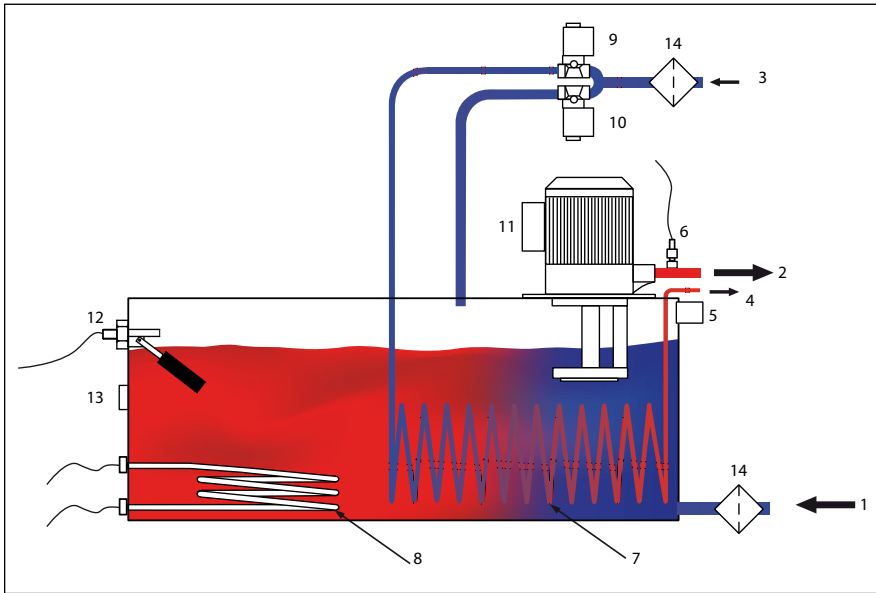


Hot Runner Controls
Mold Temperature Control
 Valve gate Controls
 Production Monitoring

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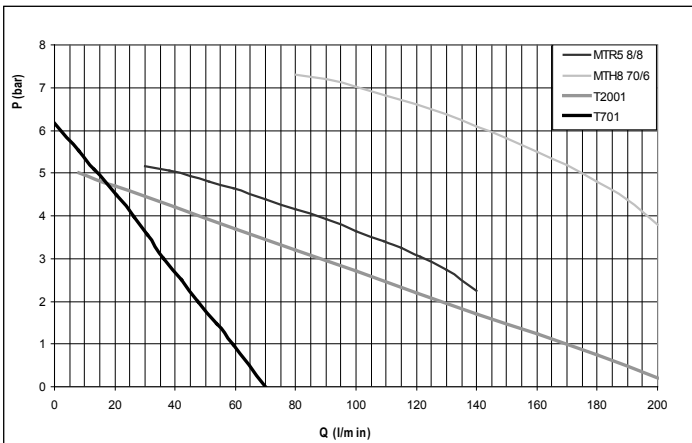
MOLD TEMPERATURE CONTROL

Hydraulic circuit

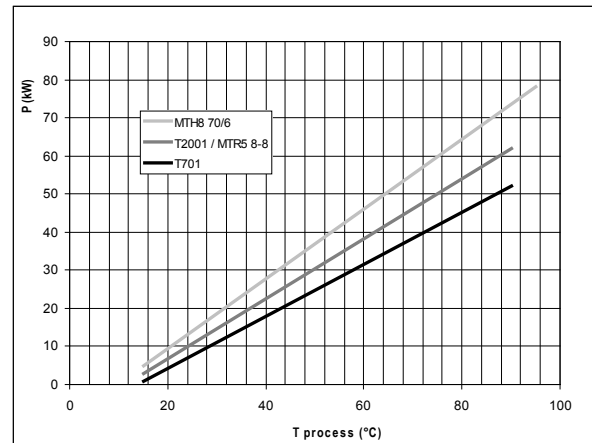


- 1 - TOOL RETURN
- 2 - TOOL OUTLET
- 3 - INLET - COOLING WATER
- 4 - OUTLET - COOLING WATER
- 5 - OVERFLOW
- 6 - TEMPERATURE SENSOR
- 7 - COOLING HEAT EXCHANGER
- 8 - HEATING ELEMENTS
- 9 - SOLENOID VALVE - COOLING WATER
- 10 - SOLENOID VALVE - FILLING
- 11 - PUMP
- 12 - LEVEL SENSOR
- 13 - SAFETY THERMOSTAT
- 14 - FILTER

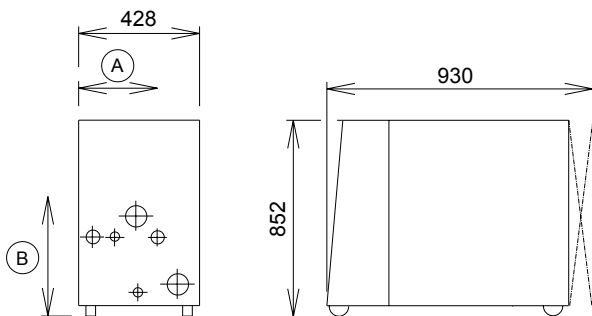
Pump performance



Cooling capacity



Dimensions



ITEM	A	B	DN-Inch	NATURE
TOOL OUTLET	210	502	25 - 1 "	THREADED END
TOOL RETURN	330	190	25 - 1 "	THREADED SLEEVE
GENERAL WATER SUPPLY	280	440	15 - 1/2 "	THREADED SLEEVE
OUTLET COOLING WATER	143	440	8 - 1/4 "	THREADED END
DRAIN	210	152	8 - 1/4 "	THREADED END
OVERFLOW	80	442	Ø 26,9	UNWORKED TUBE