



# Water Temperature Controller Type 95 E 6/9/12/15/18 I E 3

**New!**

*- Available in 15 kW and 18 kW  
- Communicates with all Protocols*



## TECHNICAL FEATURES

Type	95 E 6 I	95 E 9 I	95 E 12 I	95 E 15 I	95 E 18 I
Medium	Water				
Maximum Temperature °C	90				
Heating Capacity kW	6	9	12	15	18
Nb Heating Stages	1				
Cooling Technology	Coil				
Cooling Power * kW	30				
Pump Type	Submersible T601/110				
Maximum Throughput l/min	60				
Maximum Pressure bar	4 (with Pressure Gauge)				
Leak-Stop Function	Yes				
Filling	Automatic				
Filling Volume liter	16				
Expansion Volume liter	7,6				
Control and Regulation	MicroP - Self-Tuning				
Voltage	400V-3Ph + T - 50Hz				
Weight (empty) kg	52	52	53	53	53
Dimensions l x w x h (mm)	811 x 328 x 540				

\* Water 10°C - Maximum Process Temperature

## Options

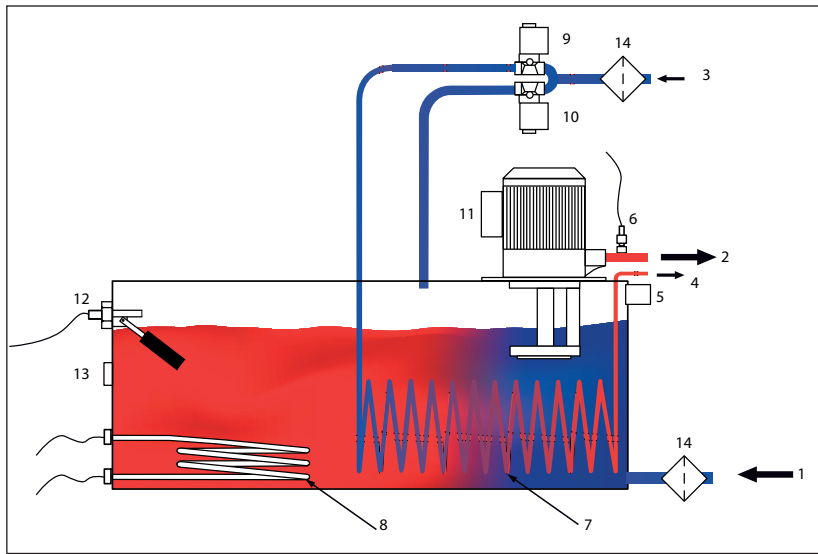
- 1) Remote Temperature Sensor
- 2) Remote Alarm
- 3) Communication RS 485 / TTY / Modbus / Profibus
- 4) Solid State Relays
- 5) Plate heat exchanger 60 kW
- 6) Pump 70 l/min (T701)
- 7) Direct Remote Control
- 8) Air Pressure Mold Cleaning
- 9) Flowmeter Vortex
- 10) Lateral door color
- 11) Manifold Multi - Inlets / Outlets
- 12) Manual Filling
- 13) Pseudo-Cascade Control
- 14) Remote Set Point & Copy Process T°C
- 15) Manual By-Pass





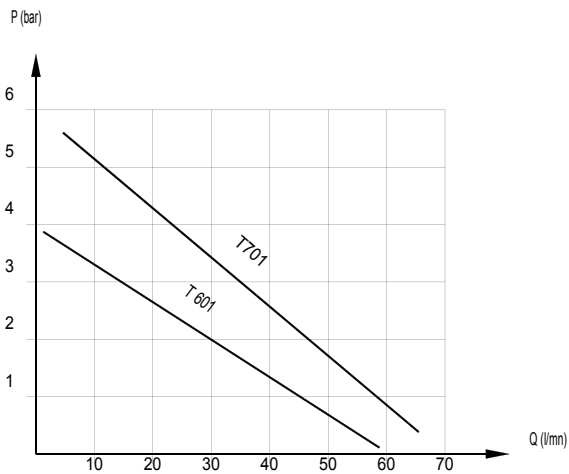
HYDRAULIC CIRCUIT

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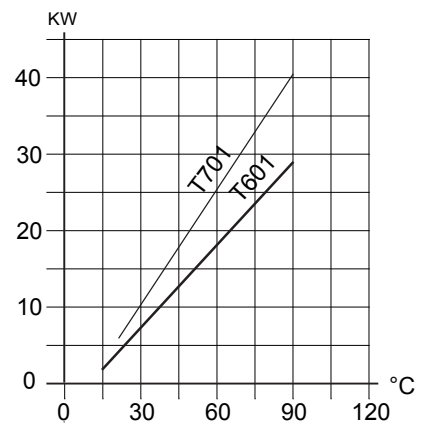


- 1 - TOOL RETURN
- 2 - TOOL OUTLET
- 3 - INLET - COOLING WATER
- 4 - OUTLET - COOLING WATER
- 5 - OVERFLOW
- 6 - TEMPERATURE SENSOR
- 7 - COOLING HEAT EXCHANGER
- 8 - HEATING ELEMENTS
- 9 - SOLENOID VALVE - COOLING WATER
- 10 - SOLENOID VALVE - FILLING
- 11 - PUMP
- 12 - LEVEL SENSOR
- 13 - SAFETY THERMOSTAT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

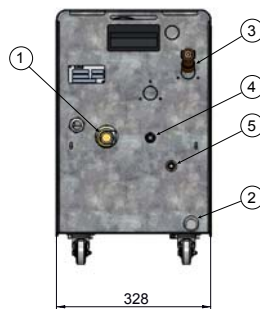
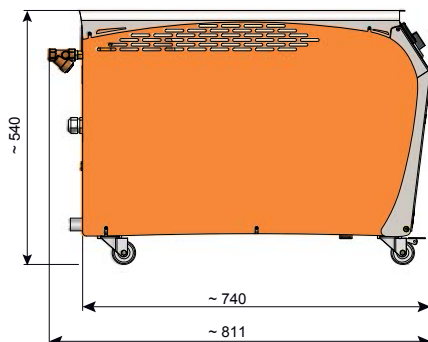
PUMP PERFORMANCE



COOLING CAPACITY



DIMENSIONS



ITEM	DN-Inch
1 TOOL OUTLET	20 - 3/4 "
2 TOOL RETURN	20 - 3/4 "
3 GENERAL WATER SUPPLY	15 - 3/8 "
4 OUTLET COOLING WATER	8 - 1/4 "
5 OVERFLOW	8 - 1/4 "

