

BOE-THERM

Your reliable
partner in
Temperature
Control Units



TEMP 150

Temperature control unit for Thermal oil up to 150 °C

- ❖ High isolation against heat loss
- ❖ Easy operation
- ❖ Pressure less operation
- ❖ Low noise

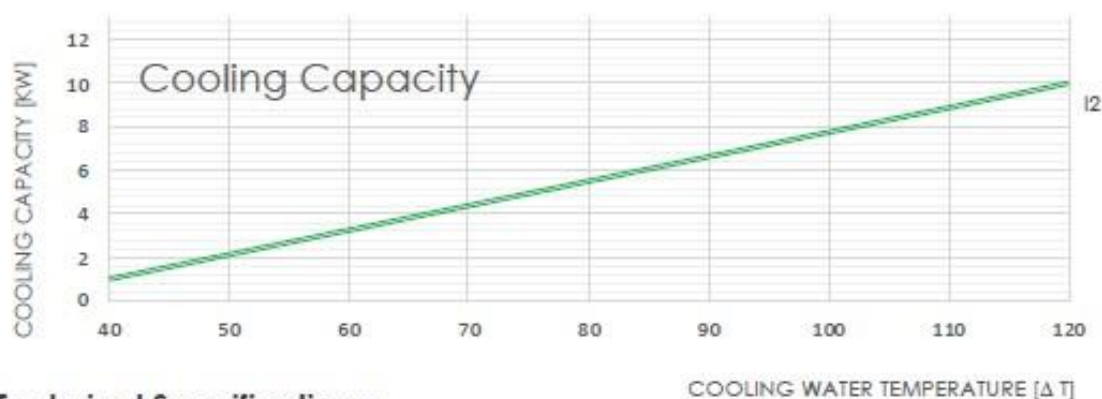


P machinery

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Equipment:	Standard	Optional
Automatic restart	•	
Temperature deviation alarm	•	
Automatic water refilling	•	
Vacuum during operation		•
Mould draining		•
Automatic cool down function	•	
Connection for external PT 100 sensor		•
Service indicator (hour counter)	•	
Serial interface 20 mA CL		•
Analog interface 4-20 mA		•
Profibus		•
Ethernet/IP		•
Profinet		•
Devicenet		•



Technical Specifications:

Max outlet temperature	150 °C	
Heating capacity	3 kW (opt. 6 - 9 kW)	
Heat transfer fluid	Oil	
Tank volumen	Internal	External
3 kW	14 liter	22 liter
6-9 kW	19 liter	17 liter
Pump	std.	
Type	P3	P4
Flow rate max. l/min	66	66
Pressure max. Bar	3,4	4,4
Cooling capacity at ΔT = 120 °C	std.	
Type	I2	
kW	10	
Connections in/out	1/2"	
Operating voltage std.	3x400V/50Hz	
Dimensions (L x W x H)	600 x 265 x 650 mm	