

# BOE-THERM

*Your reliable  
partner in  
Temperature  
Control Units*

## TEMP 95 S

Pressurized-water temperature control unit up to 95 °C

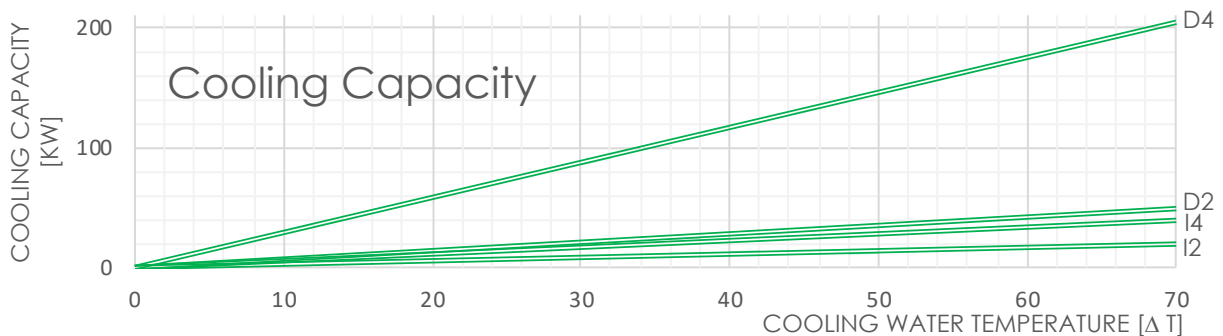
- ❖ Energy efficient pump
- ❖ Easy operation
- ❖ Temperature deviation alarm function
- ❖ Low noise



# BOE-THERM

TEMP 95 S

Equipment:	Standard	Optional
Automatic restart	●	
Temperature deviation alarm	●	
Automatic water refilling	●	
Leakage control during operation	●	
Pressure relief after stop		●
Mould draining		●
Automatic cool down function	●	
Flow measuring Vortex		●
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	95 °C			
Heating capacity	4,5 kW (opt. 9 - 13,5 - 18kW)			
Heat transfer fluid	Water			
Tank volumen	6 Liter			
Pump	std.			
Type	M3	M4	M5	
Flow rate max. l/min	75	85	115	
Pressure max. Bar	2,8	5,6	5,8	
Power kW	0,5	1,0	1,5	
Cooling capacity at ΔT = 60 °C				std.
Type	I2	I4	D2	D4
kW	15	28	42	175
Connections in/out	1/2"			
Operating voltage std.	3x400V/50Hz			
Dimensions (L x W x H)	680 x 270 x 650 mm			