

coldWater 200

The temperature control solution for variothermal temperature control with water up to 200 °C

- Rapid cooling of the mould
- Cooling temperatures below 40 °C
- Operating temperature up to 200 °C of the heat transfer medium
- Shortening of cycle times
- The use of the coldWater unit reduces the cost of ownership of the machine
- Ideally, the coldWater can be combined with the energyBattery in the variothermal process



Technical specifications

System water temperature	Heat transfer medium	Pump capacity/Type			Connections	
200 °C	Water	CRIE	70 l/min	3.0 kW	G3/4"	G3/4"

Technical data

Outlet temperature			
max.	°C	200	
Heat transfer medium		Water	
Pump capacity/Type		CRIE	
Flow rate max.	l/min	70	
Power consumption	kW	3.0	
Pressure max.	bar	13.8	
Operating voltage	V/Hz	380-415 V, 50 Hz	440-480 V, 60 Hz
Connections			
Outlet/Inlet		G3/4"	
Cooling water mains		G3/4"	
Dimensions W/H/D	mm	317/820/748	
Degree of protection		IP40	
Weight	kg	48	
Ambient temperature			
max.	°C	40	
Noise level	db (A)	< 70	

Standard equipment

Options

Representation Switzerland

Injection Molding, Die Casting, other Applications

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