



multiFlow XL 180

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- Water distribution system up to 180 °C
- 10 temperature control channels per temperature control unit
- Flow per channel 0.2 l/min - 40 l/min
- Integrated temperature measurement per channel
- Integrated durable flow measurement per channel (ultrasonic measuring system)
- High-quality stainless steel plumbing
- Channel control (Delta-T, flow rate)
- Control system RT100 and RT200
- Ultrasonic (maintenance free)

Technical specifications

Outlet temperature	Heat transfer medium	Number of channels	Flow measurements per channel (Typ)	Connections	
180 °C	Water	10	0.2 - 40 (FD-H) l/min	G2" Regloplas flange	G1/2" IG

Technical data

Outlet temperature		
max.	180	°C
Heat transfer medium	Water	
Number of channels	10	
Sensors		
Flow measurement per channel (Typ)	0.2 - 40 (FD-H)	l/min
Temperature measurement per channel	PT100	
Control system	RT100 / RT200	
Operating voltage	24V DC	V/Hz
Connections		
Main connection temperature control unit	G2" Regloplas flange	
Outlets to consumer	G1/2" IG	
Degree of protection	IP45	
Dimensions W/H/D	870/670/285	mm
Color	7035/7042/7043	RAL
Ambient temperature		
max.	40	°C
Noise level	--	db (A)

Standard equipment

- D-Sub interface connection to temperature control unit
- Shut-off for side channels (outlet) with ball valves

Options

- Main connection temperature control unit: G2" 60° Cone
- Outlets (right or left): M22x1.5 (15l)
- Stand-alone with control system RT200
- Frame on castors
- Shut-off for side channels (inlet) with ball valve

Representation Switzerland

Injection Molding, Die Casting, other Applications

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