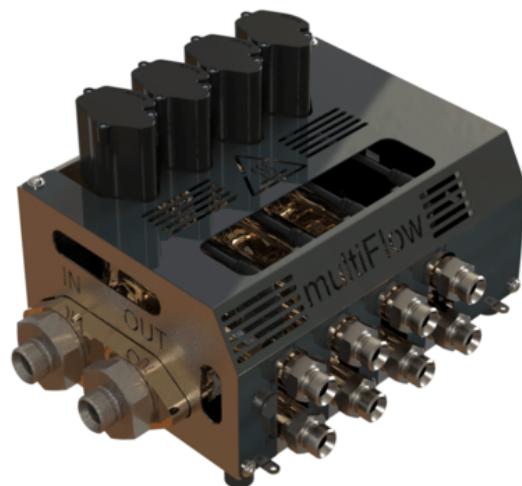


## multiFlow modular Injection moulding 120

The multi distributor system from REGLOPLAS is fully integrated into the control system of temperature control units with sensors, monitoring, displays and controllers. Each circuit is set and monitored individually.



- Water distribution system up to 120 °C
- 4 to 48 cooling channels per temperature control unit
- Flow per channel 1 l/min - 40 l/min
- Control system RT100 and RT200
- Integrated volume flow and temperature measurement per channel
- stand-alone option with RT200 control system

Outlet temperature	Heat transfer medium	Number of channels	Flow measurements per channel (Typ)	Connections
120 °C	Water	4 - 48	1 - 18 (VFS) l/min   2 - 40 (VFS) l/min	G3/4" 60° Cone   G1/2" 60° Cone

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Technical data		
<b>Outlet temperature</b>		
max.	°C	120
<b>Heat transfer medium</b>		Water
<b>Number of channels</b>		4 - 48
<b>Sensors</b>		
<b>Flow measurement per channel (Typ)</b>	l/ min	1 - 18 (VFS)   2 - 40 (VFS)
Temperature measurement per channel		PT100
<b>Models</b>		
Cooling channels		4/6/8/10/12/14/16/18/20/22/24/26/28/30/32/34/36/38/40/42/44/46/48
Direction of outgoing channels		to the right or the left
<b>Control system</b>		RT100 / RT200
<b>Operating voltage</b>	V/ Hz	24V DC
<b>Connections</b>		
Main connection temperature control unit		G3/4" 60° Cone
Outlets to consumer		G1/2" 60° Cone
<b>Dimensions W/H/D</b>		
with housing	mm	260/209/361
<b>Color</b>	RAL	7016
<b>Ambient temperature</b>		
max.	°C	40

## Standard equipment

Profinet interface connection to temperature control unit

## Options

Stand-alone with control system RT200