



Pump group with three-way mixing valve

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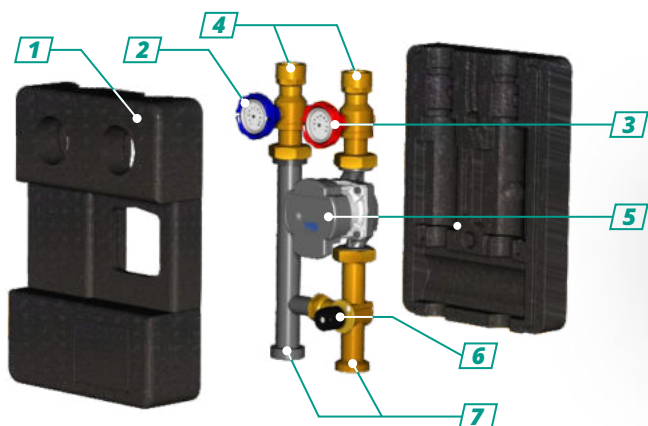
Hydra GPO M DN 20	400 011 736
Hydra GPO M DN 25	400 011 732

Pump group with three-way mixing valve is used to force the circulation of the operating medium in central heating, technological heat and cooling systems. Motor cover made from BMC.

The circulating pump enables operation in: Δp-c, Δp-v, constant speed, AUTO adapt mode.

Pump group equipment:

- two ball shut-off valves integrated with thermometers and a check valve on the supply,
- Hydra circulating pump with 130mm spacing,
- three-way mixing valve,
- thermal insulation.



1 Thermal insulation (casing)

2 Ball valve with a thermometer, blue - return

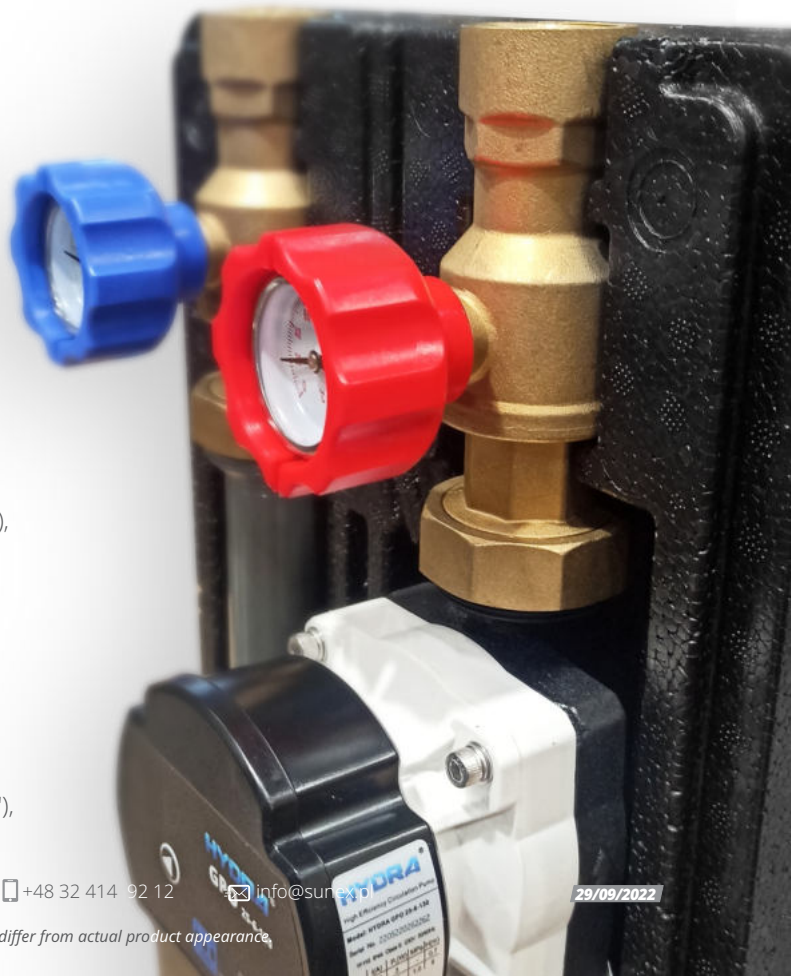
3 Ball valve with thermometer integrated with non-return valve red - supply

4 Connection: DN20 (IT 3/4"), DN25 (IT 1")

5 Hydra pump: GPO 20-6-130 (DN20) GPO 25-6-130 (DN25)

6 Ball valve with knob: DN20 (3/4"), DN25 (1")

7 Connection: DN20 (ET 1"), DN25 (ET 1 1/2")



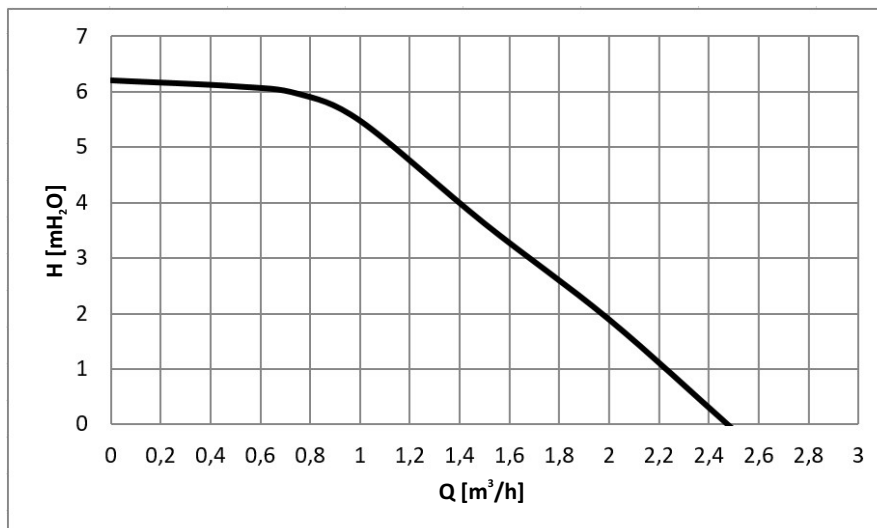
GPO M DN 20

GPO M DN 25

Hydra pump	GPO 20-6-130	GPO 25-6-130
Voltage	1~230V, 50-60Hz	
Maximum power consumption	65W	
Maximum current consumption	0,5A	
Coefficient of performance	EEI ≤ 0,20	
Max. pressure	6 bar	
Max. temperature	90°C	
Connection spacing	125mm	
Dimmensions (L. x W. x H.)	390x275x140mm	
Weight	6,2kg	6,6kg
Connections top	2 x IT 3/4"	2 x IT 1"
Connections bottom	2 x ET 1"	2 x ET 1 1/2"
Mixing valve	KVS 5,3	KVS 8

Hydraulic characteristics

GPO M DN 20



GPO M DN 25

