



Twin-line Pump group

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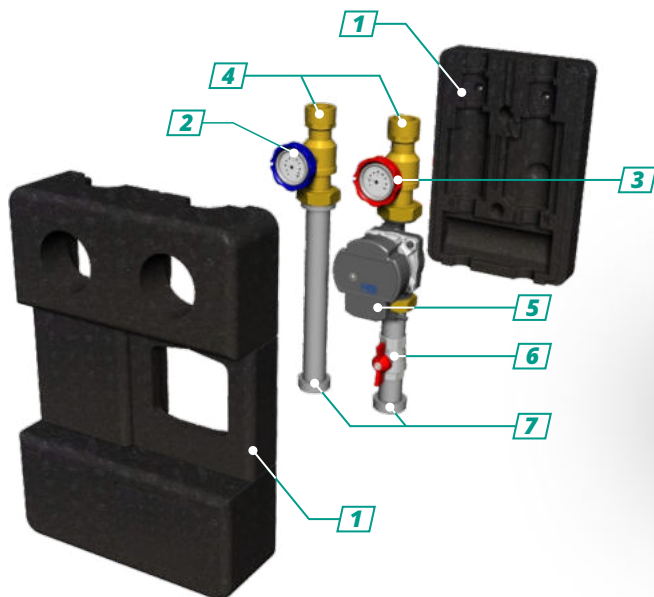
Hydra GPO DN 20	400 011 735
Hydra GPO DN 25	400 011 731

The pump group 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 valves integrated with thermometers and a check valve,
- Hydra circulation pump with 130mm spacing,
- thermal insulation.



1 Thermal insulation
(casing)

2 Ball valve with
a thermometer,
blue - return

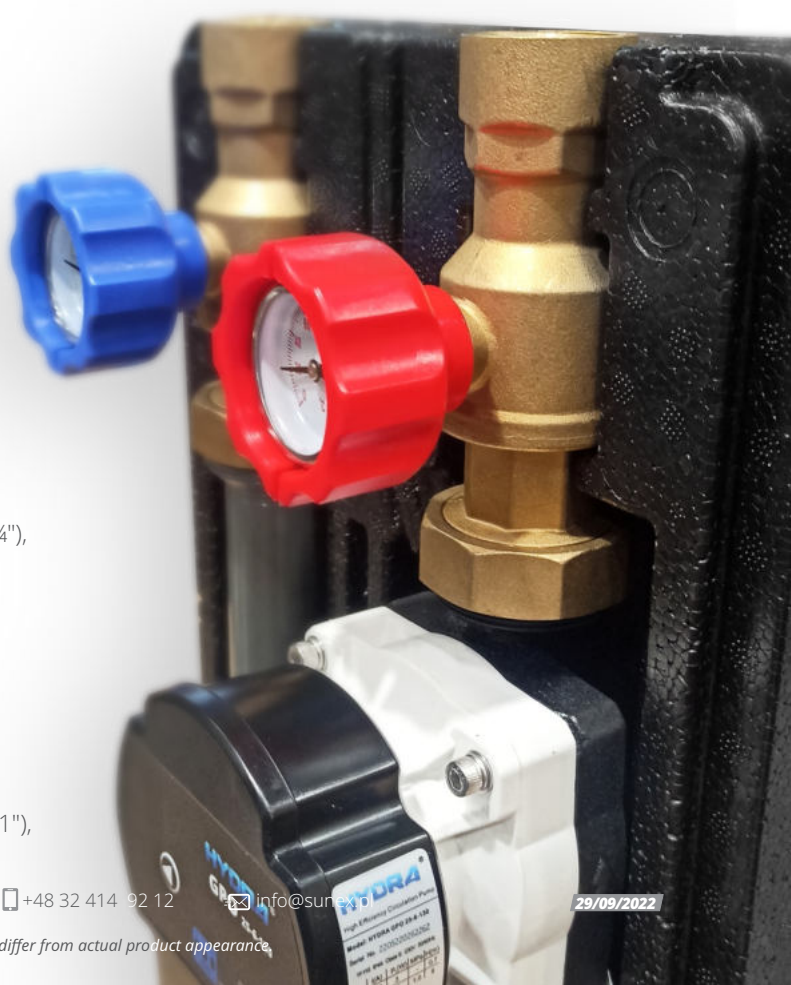
3 Ball valve with
thermometer
integrated with
non-return valve
red - supply

4 Connection: DN20 (IT ¾"),
DN25 (IT 1")

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

**6 Ball valve
with knob:** DN20
(¾"), DN25 (1")

7 Connection: DN20 (ET 1"),
DN25 (ET 1½")



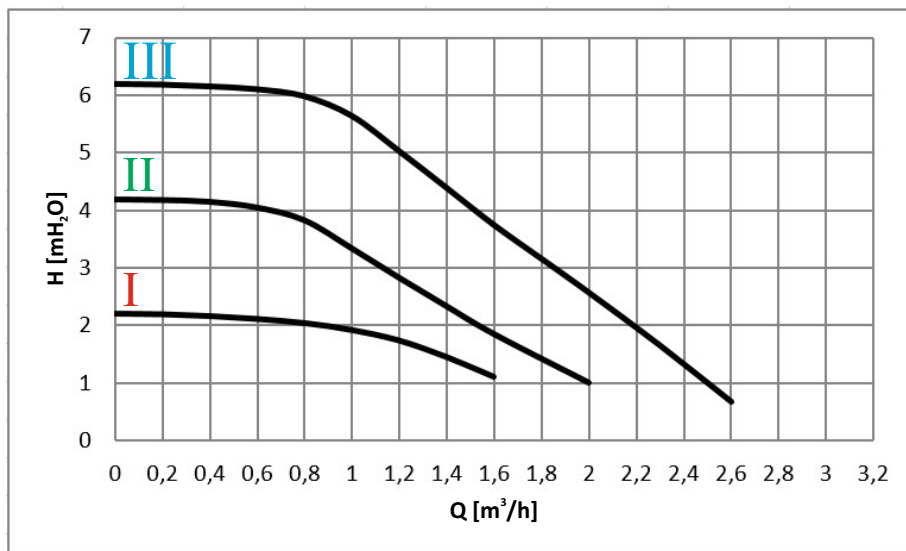
GPO DN 20

GPO 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	EEl ≤ 0,20	
Max. pressure	6 bar	
Max. temperature	90°C	
Connection spacing	125mm	
Dimensions (L x W x H)	390x275x140mm	
Weight	5kg	5,3kg
Connections top	2 x IT 3/4"	2 x IT 1"
Connections bottom	2 x ET 1"	2 x ET 1 1/2"

Hydraulic characteristics

GPO DN 20



Constant speed

I gear

II gear

III gear

GPO DN 25

