

SPIROTECH SPECIFICATION SHEET



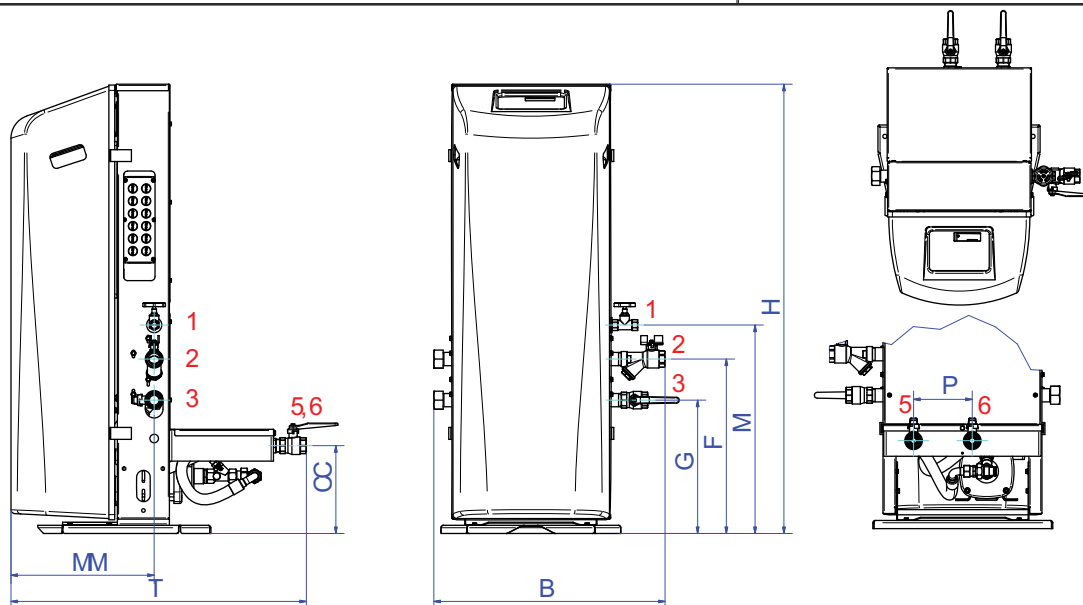
TopControlModular S1-8.4

Customer:

Project:

Reference:

Type: ETCM-S1-8.4



Design criteria

Medium:	Water / glycol (max 40%)
Min. Pressure:	1.0 bar-g
Discharge:	8.4 bar-g
Max. pressure:	10.0 bar-g
Max. temperature:	70 °C
Ambient temperature:	0 - 40 °C
Refill fluid:	0 - 70 °C

Testing and quality assurance

Running test:	yes
Test medium:	Water
High voltage test:	yes
Test certificate:	no
CE-marking:	yes
Material certificates:	no

Construction materials

Fittings / pipes:	Copper/Brass
Pump:	AISI316
Main pump:	Horizontal multistage 1 x 100%
Overflow valve(s)	1 x 100%
Casing:	Galvanised steel plate
Color:	Yellow (RAL 1003)

Power supply

Voltage:	[1x] 230V~/50Hz
Power consumption:	1.3 kW
Protection level:	IPX4D

Dimensions

Height:	1150 mm
Width:	595 mm
Depth:	760 mm
B	595 mm
CC	225 mm
F	445 mm
G	340 mm
H	1150 mm
M	533 mm
MM	360 mm
P	150 mm
T	760 mm

Dry weight (approx): 65 kg

Connections

1. Refill	Rp 1/2
2. Exp. overflow pipe	Rp 1
3. Exp. pressure pipe	Rp 1
5. suction pipe	Rp 1
6. overflow pipe	Rp 1

Subject to changes