

SPIROTECH SPECIFICATION SHEET



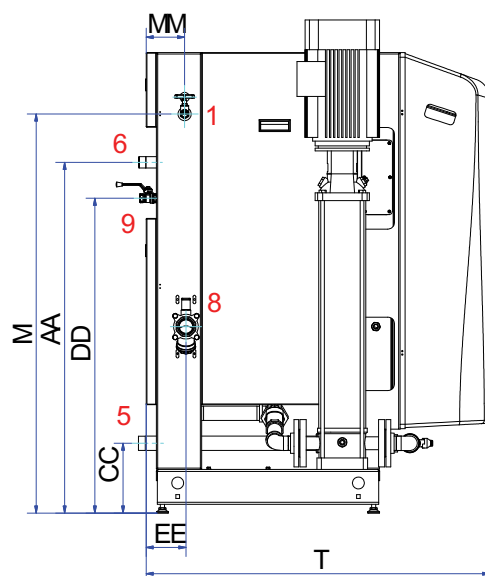
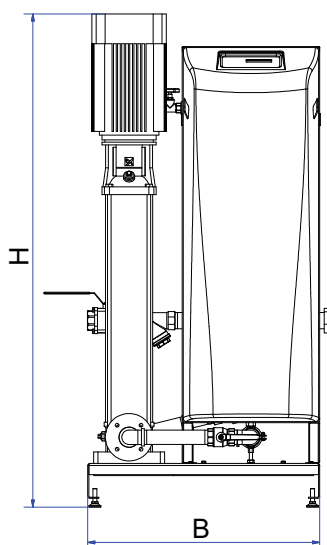
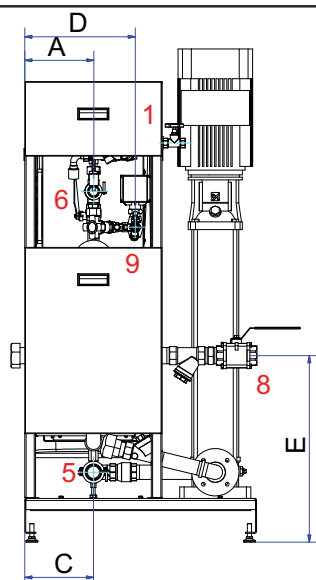
MultiControlModular S3-10.0

Customer:

Project:

Reference:

Type: **EMCM-S3-10.0**



Design criteria

Medium:	Water / glycol (max 40%)
Min. Pressure:	4.0 bar-g
Discharge:	10.0 bar-g
Max. pressure:	16.0 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:	Vertical multistage 1 x 100%
Overflow valve(s)	1 x 100%
Casing:	Galvanised steel plate
Color:	Yellow (RAL 1003)

Power supply

Voltage:	[3x] 400V~/50Hz
Power consumption:	1.7 kW
Protection level:	IPX4D

Dimensions

Height:	1361 mm
Width:	685 mm
Depth:	835 mm
A	204 mm
AA	1027 mm
B	685 mm
C	195 mm
CC	180 mm
D	327 mm
DD	928 mm
E	630 mm
EE	118 mm
H	1361 mm
M	1179 mm
MM	114 mm
T	835 mm

Dry weight (approx): 131 kg

Connections

1. Refill	Rp1/2 Rp3/4
5. suction pipe	R1
6. overflow pipe	R1
8. Exp. pressure pipe	Rp1

Subject to changes