

SPIROTECH SPECIFICATION SHEET



Product: SpiroVent Superior

Customer:

Project:

Reference:

Type:

S250
MV02A50

Date:

7/2/2021

Design criteria

Medium:	Water
Processing Capacity:	75 l/h
Max system volume:	5 m ³
Min. Pressure:	0.5 bar-g
Max. pressure:	2.5 bar-g
Min. Temperature:	15 °C
Max. temperature:	70 °C
Ambient temperature	0-40 °C
Main pump:	centrifugal

Connections (flexible)

Inlet / outlet: G1/2"

Testing and quality assurance

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

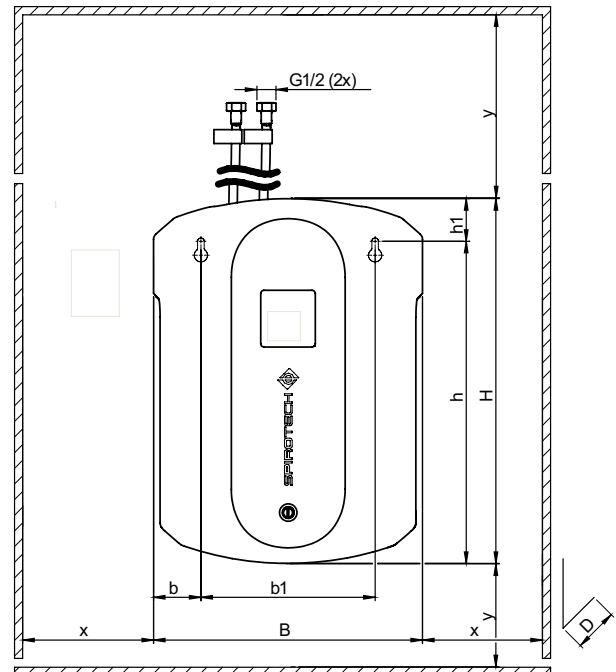
Construction materials

Vessel:	Brass
Fittings / hoses:	Brass / EPDM
Pump:	AISI316
Deaeration cap:	Brass
Valve sealing:	Viton
Float:	PP
Casing:	Synthetic (PS and EPP)
Color:	Yellow (RAL 1003) and black

Interface

7-Segment display: yes

Drawing



Dimensions

Height:	524 mm
Width:	386 mm
Depth:	252 mm
H:	524 mm
h:	464 mm
h1:	60 mm
B:	386 mm
b:	68 mm
b1:	250 mm
D:	252 mm
x:	>250 mm
y:	>250 mm
Dry weight (approx):	11 kg
Noise level:	41 db(A)

Power supply

Voltage:	230V / 50Hz
Power consumption:	0.15 kW
Protection level	IP44
Fuse:	4 A

B.M.S. Contacts

Common fault: Max 24V 1A

Subject to changes