Product data sheet Spirotech

Product name

EMCK Maxi 300L max 8,1bar Twin

Article number

EMCK-M300-8.1-twin

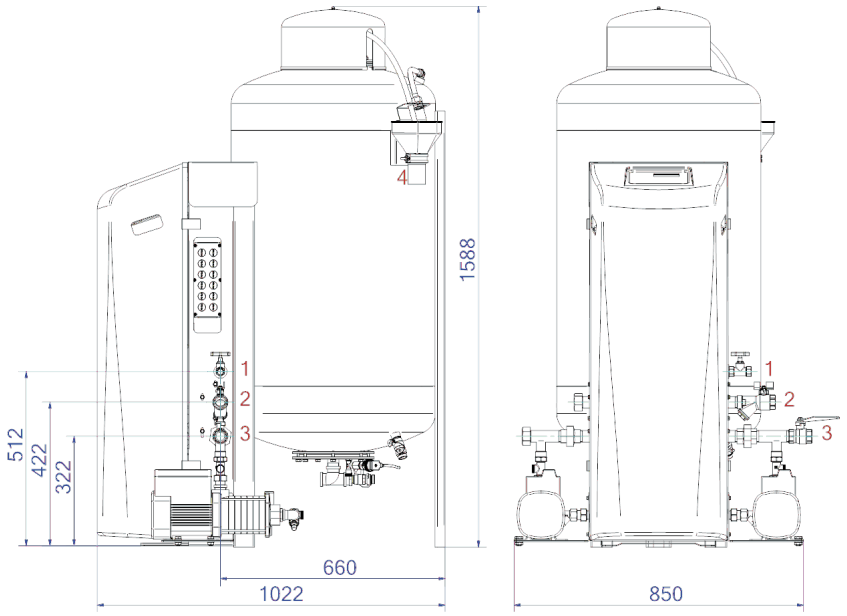
Product properties

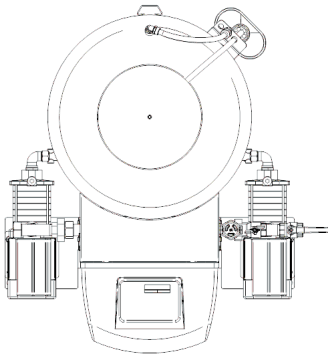
The MultiControl Kompakt MAXI Twin is an automatic expansion and pressure-maintaining device. The unit contains 2 pumps (2x 100%) and 2 overflow valves. An unpressurised expansion tank is integrated.

- 2 pumps (2x 100%)
- 2 overflow valves (2x 100%)
- Operational pressure range up to 8.1 bar
- Comes with 6 possible vessel volumes from: 45 to 500 liters
- Two further unpressurized expansion vessels can be added
- Maximum expansion volume: 45 – 1,500 liters
- The maximum temperature at the point of connection: 70°C (over 70°C possible with auxiliary tank)
- Maximum safety temperature in the system: 110°C
- Maximum operating pressure (PN): 10 bar

Product image

Product dimensions





1. Refill connection	Rp1/2	**3. Expansion pressure pipe**	Rp1
2. Expansion overflow pipe	Rp1	**4. Drain funnel tank safety valve**	DN50 Geberit

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ETIM product data

Height	1577 mm
Volume	300 l
Max. operating pressure	8.1 bar
Connection	Other
Power consumption	1.5 kW
Couplable	Yes
Electrical connection	Connection cable with plug
Function master/slave	No
With pressure expansion vessel	Yes

Digital control unit	Yes
Double pump	Yes
With exchangeable membrane	Yes
Compressor in base	No
Nominal diameter expansion connection	1 inch (25)
Max. medium temperature (continuous)	70 °C
Horizontal positioning	No
Connection voltage	230 V
Article compression class	PN 10

Disclaimer
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