# **Product data sheet Spirotech**

### **Product name**

# EMCK Maxi 75L max 8,1bar 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

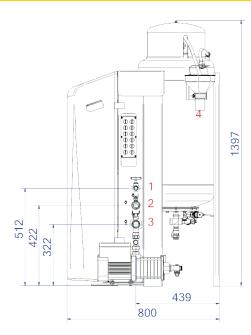
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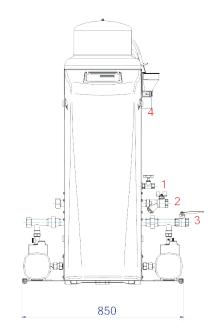
## EMCK-M75-8.1-twin

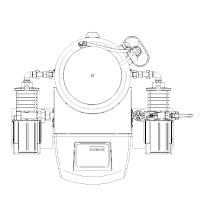
#### Product image



#### **Product dimensions**









### ETIM product data

Height	1375 mm
Volume	75
Max. operating pressure	8.1 bar
Connection	Other
Power consumption	1.5 kW
Couplable	Yes
Electrical connection	Terminals
Function master/slave	No
With pressure expansion vessel	Yes
Digital control unit	Yes

Double pump/compressor unit	Yes
With exchangeable membrane	Yes
Compressor in base	No
Nominal diameter expansion connec- tion	1 inch (25)
Max. medium temperature (continuous)	70 °C
For heating systems up to	1 MW
Horizontal positioning	No
Connection voltage	230 V
Article compression class	PN 10
Operating principle	Pump

Disclaimer

This product sheet has been compiled with the greatest possible care. Nevertheless, it may contain errors or omissions. For the most current and correct information we refer you to our website.



