Product data sheet Spirotech

Product name

ETCM Duo-10.8 max 15,7bar

Article number

ETCM-D10.8-15.7

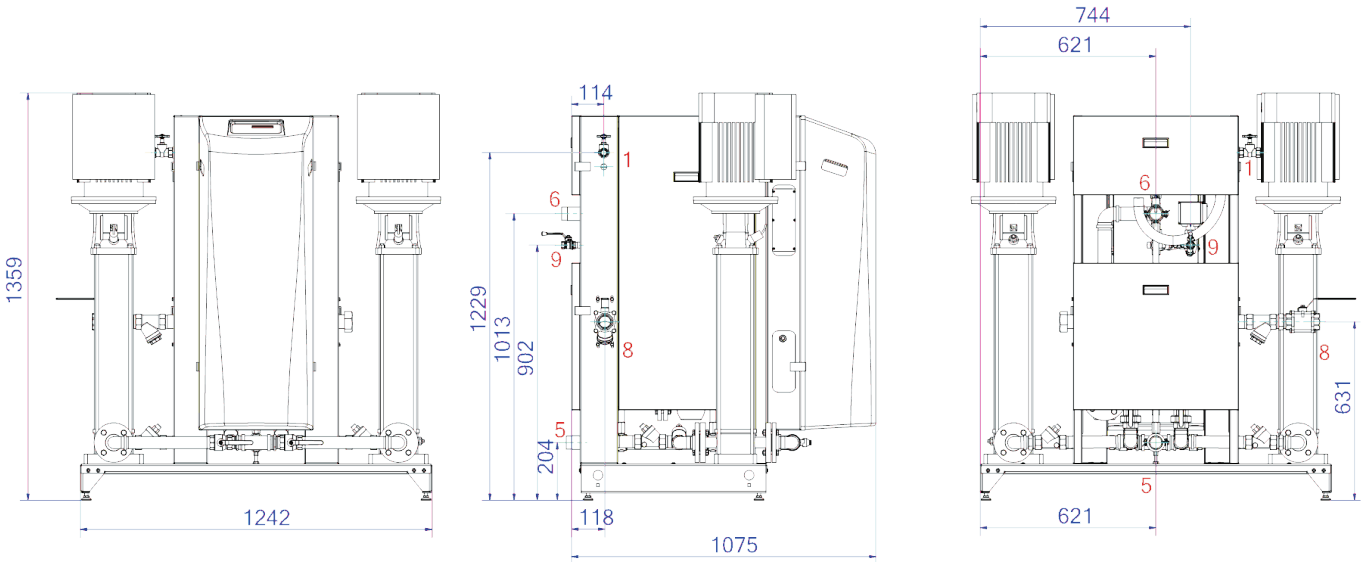
Product properties

The TopControl Modular DUO is an automatic expansion and pressure-maintaining device. The unit contains 2 VFD pumps (2x 50%) and an electronically controlled overflow valve. A separate EP storage tank is required.

- 2 VFD pumps (2x 50%)
- 1 electronically controlled overflow valve (1x 100%)
- At least 1 unpressurized expansion vessel needs to be added
- Operational pressure range up to 8.4 to 23.5 bar
- 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 to 25 bar

Product image

Product dimensions



Product data sheet Spirotech

ETIM product data

Height	1359 mm
Max. operating pressure	15.7 bar
Connection	Other
Power consumption	3.2 kW
Couplable	Yes
Electrical connection	Terminals
Function master/slave	No
With pressure expansion vessel	No
Digital control unit	Yes
Double pump	Yes

With exchangeable membrane	No
Compressor in base	No
Nominal diameter expansion connection	1 1/2 inch (40)
Max. medium temperature (continuous)	70 °C
For heating systems up to	1 MW
Horizontal positioning	No
Connection voltage	400 V
Article compression class	PN 16
Operating principle	Pump