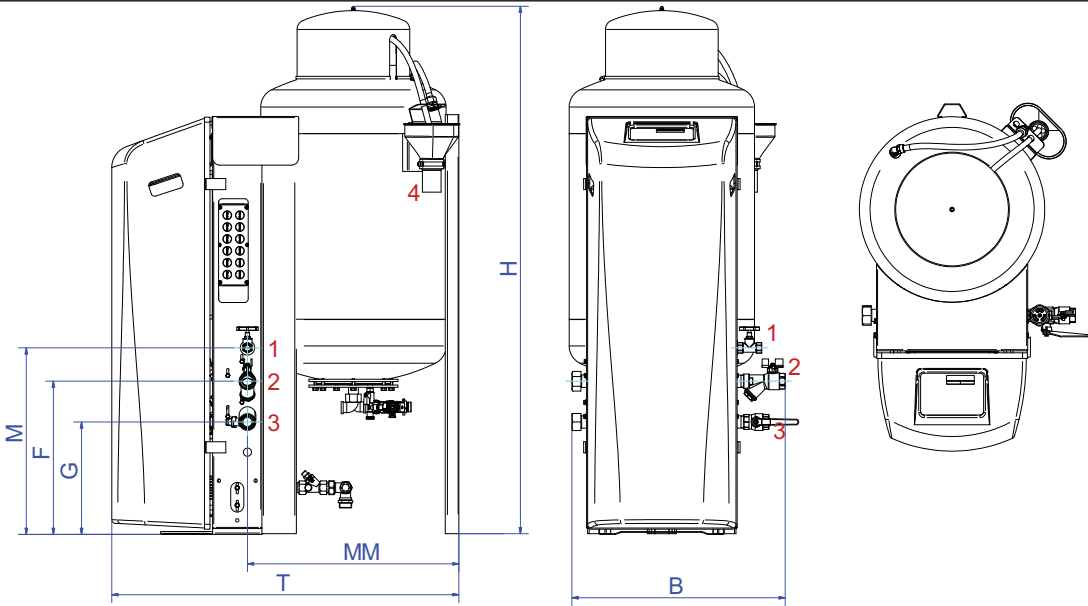


|                                                                                    |  |                                                                                                     |
|------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------|
| <b>SPIROTECH SPECIFICATION SHEET</b><br><br><b>MultiControlKompact 125 duo-4.0</b> |  | <b>SPIROTECH</b>  |
| Customer: <input type="text"/>                                                     |  | <b>Type:    EMCK-D125-4.0</b>                                                                       |
| Project: <input type="text"/>                                                      |  |                                                                                                     |
| Reference: <input type="text"/>                                                    |  |                                                                                                     |



|                                      |                                  |                       |              |
|--------------------------------------|----------------------------------|-----------------------|--------------|
| <b>Design criteria</b>               |                                  | <b>Dimensions</b>     |              |
| Medium:                              | Water / glycol (max 40%)         | Height:               | 1422 mm      |
| Min. Pressure:                       | 1.0 bar-g                        | Width:                | 575 mm       |
| Discharge:                           | 4.0 bar-g                        | Depth:                | 936 mm       |
| Max. pressure:                       | 10.0 bar-g                       | B                     | 575 mm       |
| Max. temperature:                    | 70 °C                            | F                     | 413 mm       |
| Ambient temperature:                 | 0 - 40 °C                        | G                     | 303 mm       |
| Refill fluid:                        | 0 - 70 °C                        | H                     | 1422 mm      |
|                                      |                                  | M                     | 503 mm       |
|                                      |                                  | MM                    | 570 mm       |
|                                      |                                  | T                     | 936 mm       |
| <b>Testing and quality assurance</b> |                                  | Dry weight (approx):  | 109 kg       |
| Running test:                        | yes                              | <b>Connections</b>    |              |
| Test medium:                         | Water                            | 1. Refill             | Rp1/2        |
| High voltage test:                   | yes                              | 2. Exp. overflow pipe | Rp1          |
| Test certificate:                    | no                               | 3. Exp. pressure pipe | Rp1          |
| CE-marking:                          | yes                              | 4. Discharge          | DN50 Geberit |
| Material certificates:               | no                               |                       |              |
| <b>Construction materials</b>        |                                  |                       |              |
| Fittings / pipes:                    | Copper/Brass                     |                       |              |
| Pump:                                | AISI316                          |                       |              |
| Main pump:                           | Horizontal multistage<br>2 x 50% |                       |              |
| Overflow valve(s)                    | 1 x 100%                         |                       |              |
| Casing:                              | Galvanised steel plate           |                       |              |
| Color:                               | Yellow (RAL 1003)                |                       |              |
| <b>Power supply</b>                  |                                  |                       |              |
| Voltage:                             | [1x] 230V~/50Hz                  |                       |              |
| Power consumption:                   | 1.1 kW                           |                       |              |
| Protection level:                    | IPX4D                            |                       |              |

Subject to changes