

Product data sheet Spirotech

Product name

SpiroVent Superior S600-L -Breaktank

Article number

MV06BL50

Product properties

Product image

A fully automatic vacuum degasser for closed heating, cooling and process systems with a pressure between 1 and 3 bar.

I: insulated

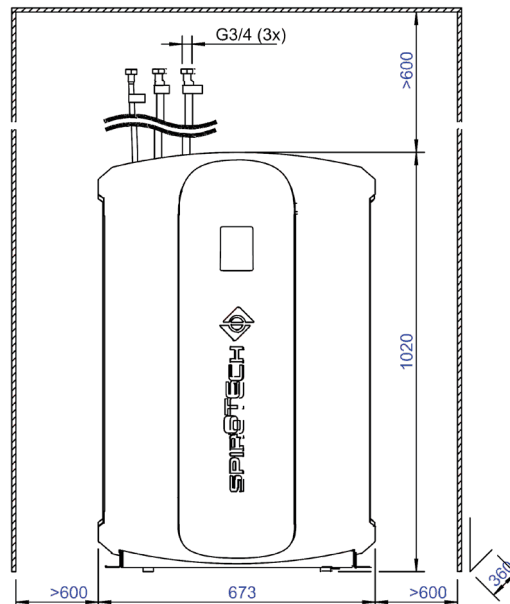
B: with break tank

R: with direct refill

- Applicable for systems with pressures between 1 & 3 bar
- Removes all gases, free air, microbubbles and dissolved gases
- Absorptive fluid ensures the removal of trapped gas bubbles
- Easy installation, reducing commissioning and handover
- Energy-efficient whilst still achieving the lowest possible gas concentration thanks to SmartSwitch
- Degassed (re)filling and sustained pressure
- Warns before (re)filling becomes excessive
- Can team up with all common expansion systems
- Remote access via LAN or Wi-Fi
- The B and R versions have an integrated automatic refill system
- Two-year guarantee



Product dimensions



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ETIM product data

| | | | |
|-------------------------------|--|--|-----------|
| Height | 1020 mm | Sound pressure level | 57 dB(A) |
| With insulation | No | Ambient temperature | 0 - 40 °C |
| Max. glycol mixture | 40 % | Degree of protection (IP) | IP44 |
| Article compression class | PN 10 | Operating pressure | 1 - 3 bar |
| Suitable for closed system | Yes | With backflow safeguard | Yes |
| Max. installation content | 325000 l | LAN connection | Yes |
| Width | 673 mm | Max. electric power input | 0.8 kW |
| Depth | 360 mm | Wi-Fi | Yes |
| Connection voltage | 207 - 253 V | With communication interface RS-485 | Yes |
| Max. flow rate | 1000 l/h | Communication interface inverter MOD-Bus | Yes |
| Connection size inlet | 3/4 inch | Bluetooth | No |
| Connection inlet | External thread cylindrical BSPP-G (ISO 228-1) | Supporting protocol for BACnet | No |
| Connection size outlet | 3/4 inch | Potential free switch contact | Yes |
| Connection outlet | External thread cylindrical BSPP-G (ISO 228-1) | Touchscreen operation | Yes |
| Connection size refill/top-up | 3/4 inch | Remote controllable function | Yes |
| Connection type refill/top-up | Internal thread cylindrical BSPP-G (ISO 228-1) | Nominal current | 5.1 A |
| Frequency | 50 Hz | | |

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.

