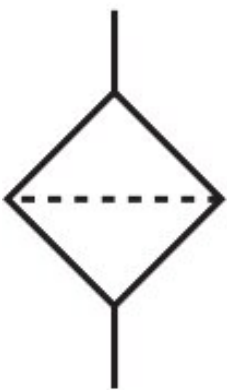


# Vacuum filter

## VAF-DB-1/2

Part number: 553141

FESTO



## Data sheet

| Feature                           | Value                                             |
|-----------------------------------|---------------------------------------------------|
| Mounting position                 | Vertical                                          |
| Grade of filtration               | 80 µm                                             |
| Operating pressure                | -0.95 bar...0 bar                                 |
| Information on operating pressure | Only for use in open vacuum systems               |
| Operating medium                  | Compressed air as per ISO 8573-1:2010 [7:-:-]     |
| LABS (PWIS) conformity            | VDMA24364 Zone III                                |
| Ambient temperature               | -5 °C...50 °C                                     |
| Max. tightening torque            | 20.5 Nm                                           |
| Product weight                    | 162 g                                             |
| Type of mounting                  | In-line installation<br>With wall/surface bracket |
| Pneumatic connection              | G1/2                                              |
| Vacuum connection                 | G1/2                                              |
| Note on materials                 | RoHS compliant                                    |
| Seals material                    | NBR                                               |
| Compressed air filter material    | Protective grounding                              |
| Housing material                  | Reinforced PP                                     |
| Material of bowl                  | PA                                                |
| Ejector pulse suitability         | 7 bar                                             |