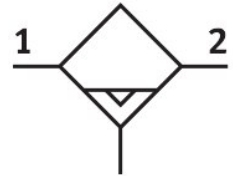


# Water trap MS6-LWS-1/4-U-V

Part number: 564868

FESTO



 General operating condition

## Data sheet

| Feature   | Value  |
|---|--|
| Size  | 6  |
| Series  | MS   |
| Mounting position                                 | Vertical $\pm 5^\circ$                                       |
| Condensate drain                                  | Fully automatic  |
| Structural design                                 | Centrifugal separator  |
| Max. condensate volume                            | 38 ml  |
| Bowl guard  | Integrated as metal bowl                                     |
| Degree of condensate separation                   | 99 %   |
| Symbol  | 00992244   |
| Operating pressure                                | 2 bar ... 12 bar   |
| Normal nominal flow rate (normalized to DIN 1343) | 2400 l/min   |
| Operating medium                                  | Compressed air as per ISO 8573-1:2010 [7:-:-]<br>Inert gases |
| Corrosion resistance class (CRC)                  | 2 - Moderate corrosion stress                                |
| LABS (PWIS) conformity                            | VDMA24364-B1/B2-L  |
| For use in the food industry                      | See supplementary material information                       |
| Air quality class at the output                   | Compressed air as per ISO 8573-1:2010 [7:7:4]                |
| Temperature of medium                             | -10 °C ... 60 °C   |
| Ambient temperature                               | -10 °C ... 60 °C   |
| Product weight                                    | 820 g  |
| Type of mounting                                  | With accessories   |
| Pneumatic connection 1                            | G1/4   |
| Pneumatic connection 2                            | G1/4   |
| Note on materials                                 | RoHS compliant   |
| Seals material                                    | NBR  |
| Housing material                                  | Die-cast aluminum  |
| Material of bowl                                  | Wrought aluminum alloy                                       |
| Inspection window material                        | PA   |