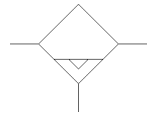
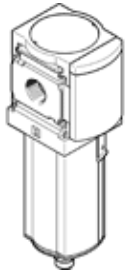


# Water separator MS6-LWS-1/2-U-V

Part number: 564870

FESTO



## Data sheet

| Feature                                 | Value   |
|---|---|
| Size                                    | 6   |
| Series                                  | MS  |
| Assembly position                       | Vertical +/- 5°   |
| Condensate drain                        | fully automatic   |
| Design structure                        | Centrifugal separator   |
| Max. condensate volume                  | 38 ml   |
| Bowl guard                              | integrated as metal shell   |
| Degree of condensate separation         | 99 %  |
| Working pressure                        | 2 ... 12 bar  |
| Standard nominal flow rate              | 3,800 l/min   |
| Operating medium                        | Compressed air in accordance with ISO8573-1:2010 [7:-:-]<br>Inert gases |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress   |
| Air purity class at output              | Compressed air in accordance with ISO8573-1:2010 [7:7:4]                |
| Medium temperature                      | 5 ... 60 °C   |
| Ambient temperature                     | 5 ... 60 °C   |
| Product weight                          | 820 g   |
| Mounting type                           | Optional<br>Line installation<br>with accessories                       |
| Pneumatic connection, port 1            | G1/2  |
| Pneumatic connection, port 2            | G1/2  |
| Materials note                          | Free of copper and PTFE<br>Conforms to RoHS                             |
| Material seals                          | NBR   |
| Material housing                        | Aluminum die cast   |
| Material bowl                           | Wrought Aluminum alloy  |
| Material screen                         | PA  |