

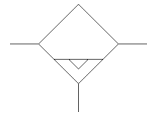
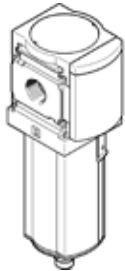
# Water separator

## MS6N-LWS-1/2-U-V

Part number: 564873

FESTO

Condensate drain through fully automatic condensate drain valve.



## 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:-:-] Inert gases
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Food-safe	See Supplementary material information
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [7:7:4]
Medium temperature	-10 ... 60 °C
Ambient temperature	-10 ... 60 °C
Product weight	820 g
Mounting type	Line installation with accessories Optional
Pneumatic connection, port 1	1/2 NPT
Pneumatic connection, port 2	1/2 NPT
Materials note	Conforms to RoHS
Material seals	NBR
Material housing	Aluminum die cast
Material bowl	Wrought Aluminum alloy
Material screen	PA