## Water trap MS9-LWS-G-U-V Part number: 571468



## 

General operating condition

**FESTO** 

## **Data sheet**

Feature	Value
Size	9
Series	MS
Mounting position	Vertical +/- 5°
Condensate drain	Fully automatic
Structural design	Centrifugal separator
Max. condensate volume	220 ml
Bowl guard	Integrated as metal bowl guard
Degree of condensate separation	99 %
Symbol	00992244
Operating pressure	2 bar 12 bar
Standard nominal flow rate	15000 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [-:7:4]
Vibration resistance	Transport application test with severity level 1 as per FN 942017-4 and EN 60068-2-6
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	5 °C 60 °C
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [-:7:4]
Temperature of medium	-10 °C 60 °C
Ambient temperature	-10 °C 60 °C
Product weight	2000 g
Type of mounting	Optionally: Line installation With accessories
Covering material	PA-reinforced
Material of spin disc	РОМ
Note on materials	RoHS-compliant
Material of sub-base	Die-cast aluminum
Material of mounting bracket	Die-cast aluminum
Housing material	Die-cast aluminum
Module connector material	Die-cast aluminum
Material of bowl	Wrought aluminum alloy
Shell sealing material	NBR
Inspection window material	РА
Separating disc material	РОМ