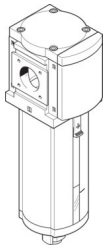
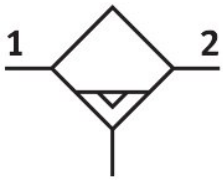
Water trap
MS9-LWS-G-U-V

Part number: 571468





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
Degree of condensate separation	99 %
Operating pressure	2 bar...12 bar
Normal nominal flow rate (normalized to DIN 1343)	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
Cleanroom suitability, measured according to ISO 14644-14	Class 7 according to ISO 14644-1
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	Alternatively: In-line installation With accessories
Covering material	PA-reinforced
Material of spin disc	POM
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

Feature	Value
Shell sealing material	NBR
Inspection window material	PA
Separating disc material	POM