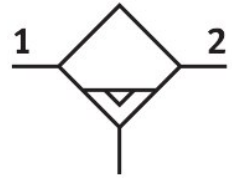
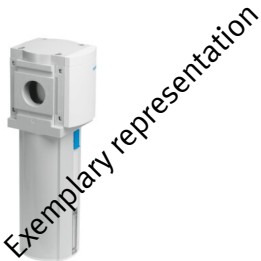


Water trap MS12-LWS

Part number: 569827

FESTO



 General operating condition

Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Size	12
Series	MS
Mounting position	Vertical +/- 5°
Condensate drain	Fully automatic Fully automatic, electrically controlled
Structural design	Centrifugal separator
Max. condensate volume	400 ml
Bowl guard	Integrated as metal bowl guard
Degree of condensate separation	99 %
Symbol	00992244
Operating pressure	1 bar ... 16 bar
Max. standard flow rate	40000 l/min
Standard nominal flow rate	25000 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	1 °C ... 60 °C
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [-:7:4]
Temperature of medium	1 °C ... 60 °C
Ambient temperature	1 °C ... 60 °C
Type of mounting	With accessories
Covering material	PA-reinforced
Material of spin disc	POM
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	PA
Separating disc material	POM