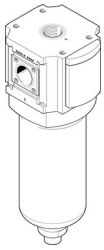
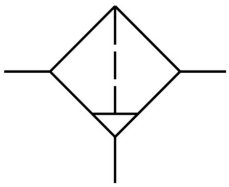
Micro filter
PFML-90-HP3-AST

Part number: 1612487





Data sheet

Feature	Value
Series	L
Size	90
Type code	PFML
Structural design	Fiber filter
Grade of filtration	0.01 µm
Condensate drain	Manual
Symbol	00991519
Operating pressure	0 MPa ... 5 MPa
Operating pressure	0 bar ... 50 bar
Operating medium	Compressed air as per ISO 8573-1:2010 [2:4:4] Inert gas
Information on operating and pilot media	Operation with oil lubrication not possible
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [1:4:2]
Filter efficiency	99.99998 %
Max. condensate volume	200 ml
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
For use in the food industry	See supplementary material information
Temperature of medium	5 °C ... 60 °C
Ambient temperature	5 °C ... 60 °C
Storage temperature	-10 °C ... 60 °C
CE marking (see declaration of conformity)	as per EU pressure equipment directive
Type of mounting	Line installation
Mounting position	Vertical +/- 5°
Housing material	Wrought aluminum alloy
Compressed air filter material	Borosilicate fiber
Material of bowl	High-alloy stainless steel
Seals material	NBR
Note on materials	Contains paint-wetting impairment substances RoHS-compliant
Product weight	7700 g
Volume	3