

Adsorber VL-D

Disposable | Inline filter

The Adsorber VL-D are air flow dryer, for use in hose pipes or pipelines. Application fields for use as inline version are for example in laboratories for drying of air streams, in electronics for protection of sensors, in pneumatics for drying of the compressed air and many more.

Easy to attach to a system and change when saturated. The VL-D is the best value for an inline filter.







PUR – Dosing systems



Electronics



Pneumatics











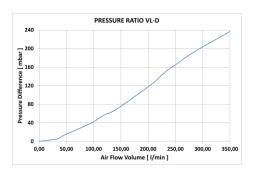






	VL-D 1L	VL-D 2L	VL-D 3M	VL-D 3L
Total weight [kg]	0.3	1.0	1.6	2.4
Silica gel [kg]	0.2	0.7	1.1	1.8
Max. water absorption [L]	0.08	0.28	0.44	0.72
Height [mm]	134	204	220	320
Diameter [mm]	60 / 63	90 / 94	110 / 114	110 / 114
Connection	BSP G1/2" F.	BSP G1" F.	BSP G1" F.	BSP G1" F.





Use	Drying of supply air		
Material	PA6, PC, Silica gel Orange		
Substance	 All mineral oils All organic oils All insulating oils Most hydraulic oils Most gear oils Various hardener 		
Refillable	No		
Application ATEX 2014	No		
Offshore Suitable	No		
Adsorbent Quantity	Silica gel 0.2kg - 1.8kg		
IP Protection Class	IP 68		
UV-Resistance	High		
Temperature Range	-40°C +80°C		
REACH Compliant	Yes		
RoHS Compliant	Yes		
Customs Tariff Number / Country of Origin	84213925 Germany		

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FLOW CHART

Environment
/ System

Coarse filter

Desiccant
Silica gel

2 µm
Particle filter

Download online:

System







We will be happy to advise you personally - by telephone, video telephony, e-mail or chat.

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