PULSATION DAMPERS

Equaflux 51

Specifications and types

Zone 2 - Zone 22 — II 3G Ex h IIB T4 Gc e II 3D Ex h IIIB T135°C Dc X
Zone 1 - Zone 21 — II 2G Ex h IIB T4 Gb e II 2D Ex h IIIB T135°C Db X



PLASTIC MATERIAL
PP



PLASTIC MATERIAL
PPS



PLASTIC MATERIAL
PVDF



METAL MATERIAL
AISI 316 L



FDA EQUAFLUX 51
AISI 316 L

PP - ALU	Equaflux 51
Dimensions	
Height	117 mm
Diameter Ø	121 mm
Width	117 mm

AISI	Equaflux 51
Dimensions	
Height	133 mm
Diameter Ø	120 mm
Width	117 mm

Air side half-casing material

- PP
- PP+CF
- Aluminium

Diaphragm materials

- NBR
- EPDM
- Hytrel®
- Santoprene®
- PTFE

Caps materials

- Polypropylene (with glass additive)
- Conductive polypropylene (with carbon additive)
- PVDF
- PPS
- AISI 316 L

Packaging

Cardboard box

Product Fitting	Air Attach-ment	Operating Pressure	Applicability	Material* (half-casing in contact with the fluid)	Weight	Operating temperature	Dim. (mm)
G 3/4"	Ø 6 mm	Min 2 Bar - Max 8 Bar	Sidgetbox, Cubic15, Boxer7, Boxer15, Microboxer, Boxer35	Polypropylene	0,5 Kg	da +3°C a +65°C	117x121x117
G 3/4"	Ø 6 mm	Min 2 Bar - Max 8 Bar	Midgetbox, Cubic15, Boxer7, Boxer15, Microboxer, Boxer35	PP + CF	0,5 Kg	da +3°C a +65°C	117x121x117
G 3/4"	Ø 6 mm	Min 2 Bar - Max 8 Bar	Cubic15, Boxer7, Boxer15, Microboxer, Boxer35	PVDF	0,5 Kg	da +3°C a +95°C	117x121x117
G 3/4"	Ø 6 mm	Min 2 Bar - Max 8 Bar	Boxer7, Boxer15, Microboxer, Boxer35	PPS	0,6 Kg	da +3°C a +95°C	117x121x117
G 1/2"	Ø 6 mm	Min 2 Bar - Max 8 Bar	Boxer7, Boxer15, Microboxer, Boxer35	AISI 316 L	1,33 Kg	da +3°C a +95°C	117x120x133
clamp*	Ø 6 mm	Min 2 Bar - Max 8 Bar	FDA Boxer15, FDA Boxer30	AISI316 L	1,33 Kg	da +3°C a +95°C	*

*Dimensions variable, please contact our technical sales department

PULSATION DAMPERS
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