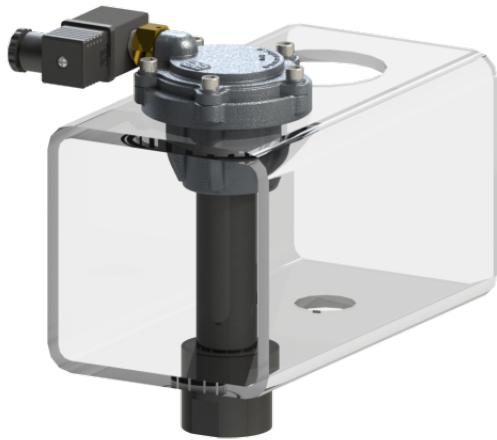




1" VALVES



AE1825I140 With Pilot Group

High performance valves integrated in the tank



PRODUCT CERTIFICATIONS

STANDARD



OPZIONALI



VALVE TECHNICAL FEATURES

Features		Values
Out		Hole 1"
Working Pressure		1,5-8 bar
Standard Temperature Range		-40 °C ; +100 °C
High Range Temperature		-20 °C ; +200 °C
Kv		24 m ³ /h
Weight		2 kg
Protection Level		IP65

VALVE TECHNICAL FEATURES

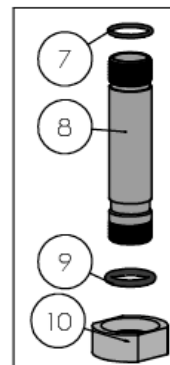
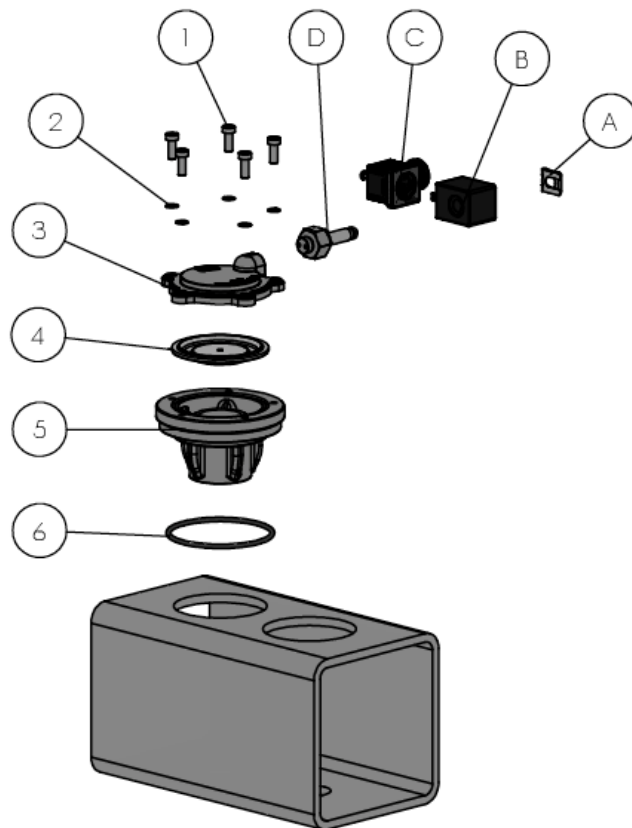
Features		Values
Air quality classes (ISO 8573-1)	For Solid	2
	For Water with $T > +3^{\circ}\text{C}$	4
	For Water with $-20^{\circ}\text{C} < T < +3^{\circ}\text{C}$	3
	For Water with $-40^{\circ}\text{C} < T < -20^{\circ}\text{C}$	2
	For Oil	1



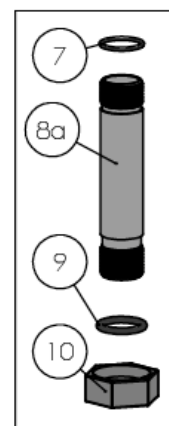
PARTS LIST

No.	Description	Material
A	Clip	CS Galvanized
B	Coil	PA
C	Connector	PA + NBR
D	Pilot	SS + Brass
1	Screw M6	SS
2	Wascher	SS
3	Cover 1"	Die Cast Alu
4	STD Diaphragm 1"	TPE </td
5	Body 1" Integrated	Die Cast Alu
6	Body Pipe O'Ring	NBR
7	Body Tank O'Ring	NBR
8	Blow Pipe 1 " L=161mm Fill.25mm	CS
8a	Blow Pipe 1 " L=150 mm Fill.14mm	CS
9	Tank Nut Pipe O'Ring	NBR
10	Nut L.22 mm	Die Cast Alu
11	Nut L.40 mm	ALU
12	Nut O'Ring	NBR

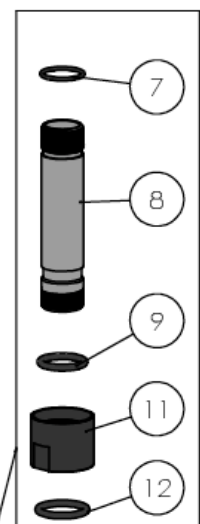
Immagine



VL10101013
(Out with 11mm thread)

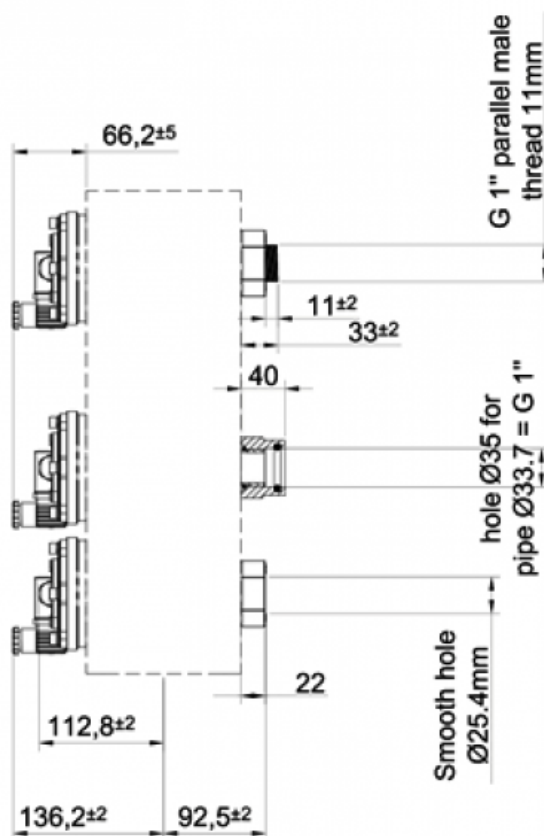


VL10101012
(STANDARD)



VL10101017
(Out with o.ring)

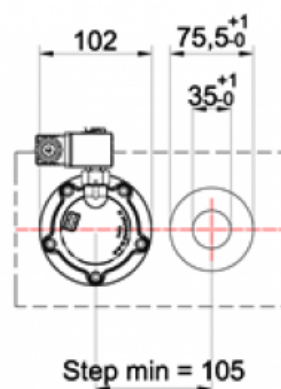
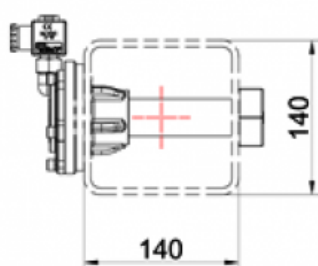
DIMENSIONAL LAYOUT



VL10101013 (Out with 11mm thread)

VL10101017 (Out with o.ring)

VL10101012 (STANDARD)



CONSUMPTION GRAPHS

