AIR RELEASE VALVE SINGLE CHAMBER SINGLE FUNCTION PN10/16



TECHNICAL PASSPORT

PVS4140S

AIR RELEASE VALVE SINGLE CHAMBER SINGLE FUNCTION PN10/16

APPLICATION

TECOFI air release valves are used to evacuate or purge air pockets located in pipes to improve and secure fluid circulation







Fluids: water, waste water, compatible liquids.

GENERAL CHARACTERISTICS

Dimension: DN25.

- Powder epoxy coated body 250µ thickness DIN 30677.
- Female BSP connection according to ISO 228-1.

CONSTRUCTION

Pos.	Description	Material		
1	Body	Ductile iron GGG40		
2	Bonnet	Ductile iron GGG40		
3	Float	ABS		
4	Valve outlet	ABS		
5	Seat gasket	NBR		
6	Plug	ABS		
7	O ring	NBR		

DIMENSIONS

DN		Λ		Weight
mm	inch			(kg)
25	1"	140	155	5.00

WORKING CONDITIONS

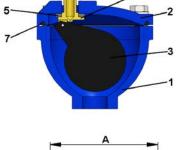
Maximum working temperature : +80°C Maximum working pressure : 16 bar

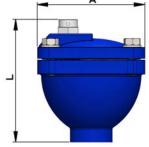
PRODUCT APPROVALS



Flow capacity 32 Max. working pressure 28 24 20 bar Pressure, 16 bar 16 12 10 bar 8 6 bar 0 0.8 0.2 0.6 Discharge of free dry air m3/min









Tecofi France