

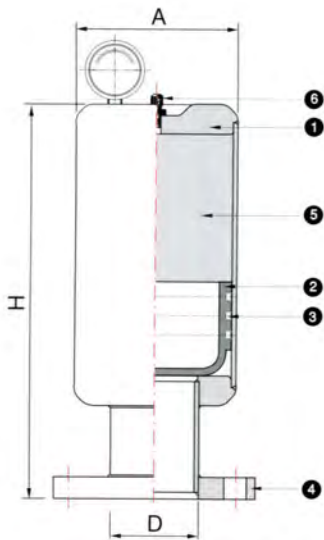
WHA-4000 FLANGE TYPE

DATA | WHA | WHA-2000 | WHA-300 | WHA-4000 | WHA-5000 | WHA-6000 | WAA | AS | SC | VFD



►Features

-The product is manufactured from stainless steel tube which is excellent corrosion resistance, with piston which is moving up and down without water leakage, and guarantees semi-permanent life span. Inner surface roles as cylinder. This product is all-in-one body type without water leakage and can be used even under high pump pressure, and can sanitarly and safely be used in the water supply pump. In addition, once instantaneous check valve shuts down, the product absorbs water hammer and has got excellent durability compared to built-in air bladder type. It can be used high pressure application(over 10kg/cm) with pressure gage on the top and is available to check pressure easily. Installation location is normally at the top of special purposed pump. Quality is assured as the volume appropriateness and reliability have been proven through 200,000 cycle tests.



- Operating pressure (PV) 10kgf/cm²
- Maximum operating pressure : 32kgf/cm²
- Maximum operating temperature : 100°C

No.	Product	Material quality	Special Note
1	Body	STS	(KSD304SS)
2	Piston	P.P, ABS	Pressure-lubricated Dow-Coming 111 silicon compound, FDA approved (Lubricants approved by FDA)
3	O-ring	EPDM	
4	Flange	STS	
5	Air Chamber	-	7.5kgf/cm ²
6	Air Valve	Brass	Cr Coating
7	Pressure Gauge	-	20, 30, 40kgf/cm ²
8	Filter Cap	ABS+Wire Netting	

►Product specifications

TYPE	Dimension(mm)		ØD(mm)	Connection caliber(mm)
	A	H		
WHA-4040	139.8	320	49.1	40A
WHA-4050	139.8	320	61.1	50A
WHA-4065	139.8	340	77.1	65A
WHA-4080	165.2	360	90.0	80A
WHA-4100	165.2	360	115.4	100A
WHA-4125	165.2	390	115.4	125A
WHA-4150	165.2	390	115.4	150A
WHA-4200	216.3	440	158.0	200A
WHA-4250	216.3	460	158.0	250A