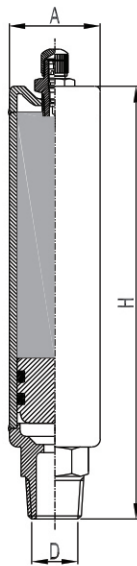


# WHA-3000 STS Sanitary Water Hammer Arrester (CM Adapter)



## ■ Features

It is made up of special materials like Piston and O-ring with stainless steel tube having excellent corrosion resistance and because air layer is completely separated from water thanks to O-ring, it guarantees semi-permanent life span. It is made in compliance with PDI (Plumbing and Drainage Institute Standard), that is FU (Fixture Unit) definition and each model is proved to have volume appropriateness and reliability through 200,000 cycle tests.

- Working pressure(PV) :10kgf/cm<sup>2</sup>
- Maximum impulsive pressure(P): 32Kgf/cm<sup>2</sup>
- Maximum working temperature: 90°C

## ■ Specification

No.	Name of Components	Material	Remark
1	Body	STS	(Type 304SS), Molding
2	Piston	P.P	Pressure-lubricated Dow-Corning 111silicon compound, FDA approved (Used the FDA-approved lubricant)
3	O-ring	EPDM	
4	Adapter	STS	CM Type
5	Air Chamber	-	4.0kgf/cm <sup>2</sup> Air Charge
6	Air Valve	Brass	Cr Plated

## ■ Dimension & Selection Guide

Type	Dimension(mm)			Air Volume (cc)	Fixture Capacity Unit
	A	ØD	H		
WHA-3015A	34	15A	163	70	1~11
WHA-3020B	38	20A	180	110	12~32
WHA-3025C	38	25A	226	150	33~60
WHA-3025D	60	25A	224	320	61~113
WHA-3025E	60	25A	252	390	114~154
WHA-3025F	60	25A	294	470	155~330

(NOTE) The mentioned size and scale can be altered to improve the quality performance and capacity of the product without any notice.