

Accessories

Conduit parts

RoHS

Pulsation prevention device

This is used when the turbulence of the air to be measured is strong or the indication or output fluctuates. Install a pulsation prevention device that suits the pressure range of the instrument.

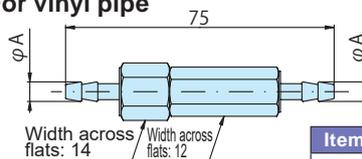


Caution

- This can be installed in any orientation.
- The purpose of use is to suppress the pulsation to the extent that the operation is not obstructed, and the effect becomes greater as the pulsation increases, but it does not completely eliminate pulsation.
- The effect varies depending on the use environment.

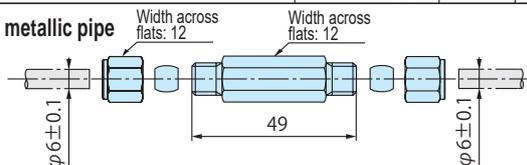
Item number		Applicable pressure range	
For vinyl pipe	For metallic pipe		
RS-VT6-02	RS-VT4-02	RS-MT6-02	200 Pa or below
RS-VT6-03	RS-VT4-03	RS-MT6-03	300 to 1000 Pa
RS-VT6-04	RS-VT4-04	RS-MT6-04	2 to 10 kPa
RS-VT6-06	-	RS-MT6-06	20 kPa or higher

For vinyl pipe



Item number	A (mm)	Material
RS-VT4-□□	5.5	Brass
RS-VT6-□□	7	

For metallic pipe



Item number	Material
RS-MT6-□□	Brass

Corrosive gas absorber

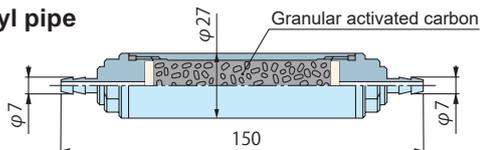
This is used to measure the gas that corrodes the materials (aluminum alloy, copper alloy, iron, steel, etc.) used in the instrument.



Caution

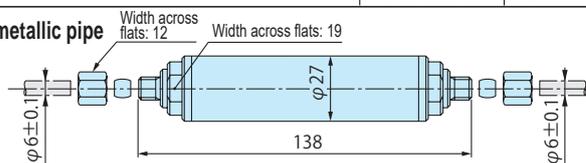
- This can be installed in any orientation.
- The effect varies depending on the use environment and the gas to be measured.

For vinyl pipe



Item number	Material
FG-VT6-S	Stainless steel

For metallic pipe



Item number	Material
FG-MT6-S	Stainless steel

Air filter for instrument

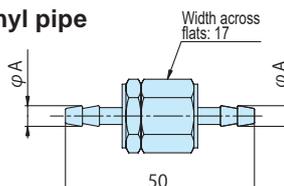
This is used to measure air containing much dirt and dust.



Caution

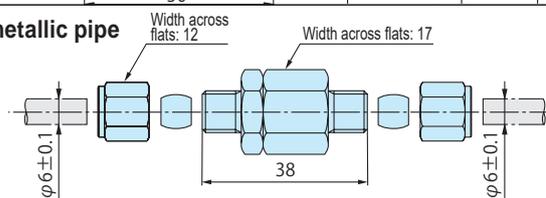
- This can be installed in any orientation.
- The effect varies depending on the use environment and the gas to be measured.

For vinyl pipe



Item number	A (mm)	Material
AF-VT4	5.5	Brass
AF-VT6	7	

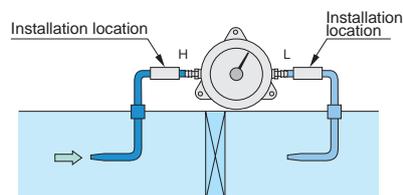
For metallic pipe



Item number	Material
AF-MT6	Brass

Mounting method

Install each one piece of pulsation prevention device, corrosive gas absorber, and air filter for instrument on each of high-pressure (H) side and low-pressure (L) side in the middle of the pipe between the pressure detector and the instrument as shown in the figure on the right.



Warranty

Warranty period

The warranty period for our product is one (1) year from delivery to the location specified by the orderer who makes a direct transaction with us.

Scope of warranty

If any failure or defect attributable to us becomes clear during the above warranty period, we will repair the product or supply a substitute product free of charge. However, even during the warranty period, we will exclude the product from the scope of the warranty if the failure or defect corresponds to any of the following:

- (1) The failure or defect was caused by an unreasonable condition, environment, handling, or usage not mentioned in the instruction manual, specifications, and our product catalog.
- (2) The failure or defect was caused by a factor other than our product.
- (3) The failure or defect was caused by a modification or repair conducted by a party other than us.
- (4) The failure or defect was caused by an event that could not be foreseen at the scientific and technical levels at the time of product shipment from us.
- (5) The failure or defect was caused by an external factor not attributable to us, such as acts of God and disasters.

Please note that the warranty mentioned here means the warranty for our individual product, and damage provoked by a failure or defect of the product is excluded from the scope of the warranty.

*This warranty is valid only in Japan.

Application and usage

Our products are designed and manufactured as general-purpose instruments for general industries.

Therefore, our products are not intended for the following uses, and our products used in such a manner are outside the scope of application.

- (1) Equipment that is anticipated to greatly affect lives and properties, such as nuclear power generation, aviation, railways, marine vessels, vehicles, and medical devices
- (2) Utilities that include electricity, gas, and service water
- (3) Use in outdoor locations and under similar conditions or environments other than those stipulated in the instruction manual
- (4) Usage to which considerable safety consideration and attention equivalent to (1) and (2) above need to be given

Service

Scope of service

Because the product price does not include service expenses, such as the dispatch of engineers, we will separately charge for the expenses in the following cases:

- (1) Instruction for installation and adjustment and a witnessed test run
- (2) Maintenance inspection, adjustments, and repairs
- (3) Technical guidance and technical education
- (4) Witnessed inspections of products at our factory

<<Note>> The product specifications and information in this catalog are subject to change without prior notice for product improvement or other reasons.

● For order placement, contact

General agent  **Manostar Shop Co., Ltd.**

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TEL. +81-78-621-7000 FAX. +81-78-621-7788

Manufacturer  **Yamamoto Electric Works Co., Ltd.**

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