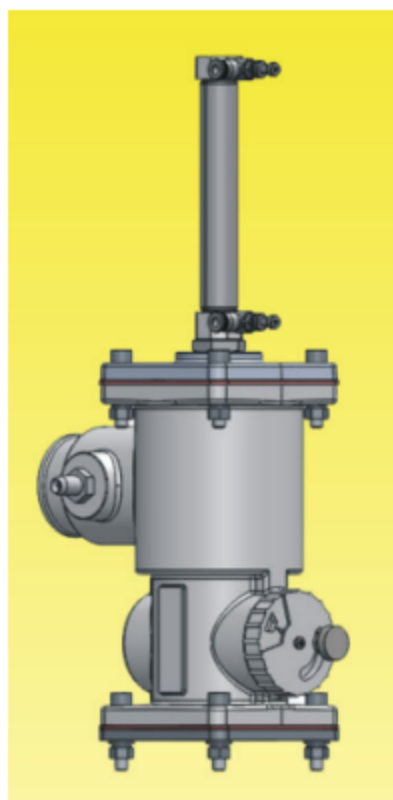




A- FON
Air Artery Flush Valve



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A-FON Air Artery Flush Valve

Overview

A-FON is a butterfly valve with pneumatic pulse, suitable for cold combustion air 200 °C. The valve disc is driven by the cylinder, which is the ideal equipment to adjust the flow in the pipeline. A-FON butterfly valve is used in occasions where there are many times of intermittent operation, has the function of flow regulation, and has high switching frequency between large and small fire. Valve closure can ensure a low leakage rate, the need to provide compressed air 0.1-0.6MPa pressure to the cylinder. Therefore, it is very practical in pulse control occasions, and pulse control can be realized by adjusting the speed of opening and closing valves of the cylinder.



Fig. 1 A-FON Air Artery Flush Valve

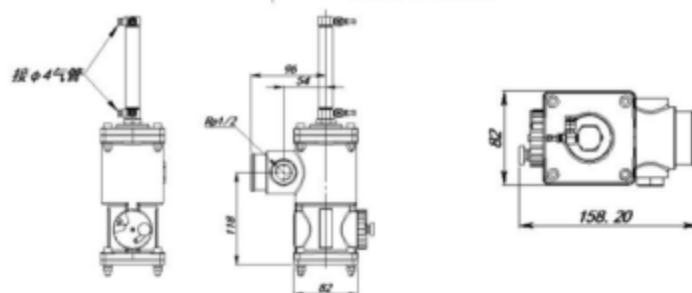
Features

- It can be used for cold air.
- It has low leakage rate, low pressure loss and high control precision.
- It is suitable for intermittent operation.
- It can be used at temperatures up to 200C.
- It is compact in design and light in weight.
- It is easy to maintain, easy to use and long life.

Functions and Applications

- A-FON pneumatic pulse valve is used in occasions where the number of intermittent runs is large, the flow adjustment function is high, and the switching frequency between large and small fire is high. The closing of the valve ensures a low leakage rate.
- A-FON pneumatic pulse valves are used where the cold air is not higher than 200C.

Installation dimensions and specifications



Order code and Model of A-FON Air Artery Flush Valve

No.	Order code	Model	Name	Inlet	Outlet
1	125000000002	A-FON50	DN50 Air Artery Flush	φ 46	φ54

Precautions for A-FON Air Artery Flush Valve

- Check the cylinder and position indicator of A-FON pneumatic pulse valve to ensure no damage.
- The installation pipe of the A-FON air artery flush valve must be cleaned and cleaned.
- Install in the direction shown by the air artery flush valve.