

# Manifold Mount Valves



## MM Series Pulse Jet Valves

(1", 1.5", 3", 4", 8" port sizes)

Very high performance diaphragm valve designed to be mounted directly into the compressed air manifold. 1" and 1.5" models are supplied with outlet pipes to length specified. 3" model is supplied without outlet pipes.



### Suitable for:

Dust collector applications, in particular for reverse pulse jet filter cleaning including bag filters, cartridge filters, envelope filters, ceramic filters, and sintered metal fibre filters.

### Construction:

#### Body and Dresser:

**Nuts:** Diecast Aluminium

**Ferrule:** 304 SS

**Armature:** 430FR SS

**Diaphragm and Seals:** Nitrile or Viton (reinforced)

**Spring:** 304 SS

**Screws:** 302 SS

**Outlet Pipe:** Schedule 40 wrought steel zinc passivated

**Diaphragm Seat:** PA-6 (standard), Nitrile coated mild steel (76MM standard) or Viton coated mild steel (all sizes)



## 400 Series

The 400 Series range of diaphragm valves comprises 6 models from 25mm (1") to 76mm (3"), designed primarily



for direct fitment to square header tanks. Like the "full immersion" solution, the 400 Series provides manufacturers of reverse pulse filters with performance and installation benefits in excess of traditional diaphragm valves.

The 400 series range of diaphragm valves are constructed in anodized die-cast aluminum providing protection from corrosive and environmental conditions.

The 400 Series is available with either the integral solenoid pilot valve (VEP) or remote solenoid pilot valve (VEM).