

Dresser Nut Valves



DD Series Pulse Jet Valves

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

High performance diaphragm valve with dresser nut ports.
Available with integral pilot or as remotely piloted valve.
Outlet at 90 degrees to inlet.



Suitable for:

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

Construction:

Body and Dresser:

Nuts: Aluminium (diecast)

Ferrule: 304 SS

Armature: 430FR SS

Seals: Nitrile or Viton (reinforced)

Spring: 304 SS

Screws: 302 SS

Dresser Nut Seals: Nitrile or Viton

Diaphragm Seat: PA-6 (standard), Viton coated mild steel or High Density PE



300 Series

The 300 Series range of diaphragm valves comprises 4 models from 20mm (3/4") to 40mm (1 1/2") all with quick



connect dresser couplings for direct connection to non threaded pipes.

The right angle high flow design ensures an extremely fast opening time, high flowrates and ease of installation. The 300 series range of diaphragm valves are constructed in anodized die-cast aluminum providing protection from corrosive and environmental conditions.

The 300 Series is available with either the integral solenoid pilot valve (VEP) or remote solenoid pilot valve (VEM).



DD3 Series Valves



DD3 Series

(3/4", 1" port sizes)

Suitable for:

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

Construction:

Body: Aluminium

Seals: Nitrile or Viton (diaphragms reinforced)

Spring: 304 SS

Diaphragm Seat: PA-6 (standard), Viton coated mild steel

Surface Protection: CASTEC®