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 Pneumatic Products...



ISO 9001 : 2008
 BUREAU VERITAS
 Certification



New Arrival for
 AD 20 Series
 Valves



Stem Actuated Valve

Poppet Type
 Finger Lever Valve

Poppet Type
 Roller Lever Valve

Foot operated Valve



Mfg. & Mkt by :

Airmax Pneumatics Ltd.
 INDIA

Pneumatic Cylinders



Pneumatic Cylinder Square Profile ISO CETOP RP43P VDMA / 24562



Model : ANC
Bore Size : 32mm to 125mm
Stroke : Upto 2500mm
Action : Single / Double Acting
End Cover : Aluminium Pressure Die Cast
Tube : Aluminium Hard Anodized
Seals : Buna - N / High Nitrile / Viton
Pressure : 0.5 ~ 10 bar
Temp. : Buna-N 80 °C / Viton 180 °C / High Nitrile 120 °C

Magnetic Cylinder Available

Pneumatic Cylinder Round Tube Tie Rod VDMA / 24562



Model : VNC
Bore Size : 32mm to 250mm
Stroke : Upto 2500mm
Action : Single / Double Acting
End Cover : Aluminium Pressure Die Cast
Tube : Aluminium Hard Anodized
Seals : Buna - N / High Nitrile / Viton
Pressure : 0.5 ~ 10 bar
Temp. : Buna-N 80 °C / Viton 180 °C / High Nitrile 120 °C

Magnetic Cylinder Available

Pneumatic Cylinder Round Tube Tie Rod ISO 6431 & CETOP RP43, RP - 53P



Model : AX-102
Bore Size : 32mm to 63mm
Stroke : Upto 2500mm
Action : Single / Double Acting
End Cover : Aluminium Pressure Die Cast
Tube : Aluminium Hard Anodized
Seals : Buna - N / High Nitrile / Viton
Pressure : 0.5 ~ 10 bar
Temp. : Buna-N 80 °C / Viton 180 °C / High Nitrile 120 °C

Magnetic Cylinder Available

Heavy Duty Pneumatic Cylinder Round Tube Tie Rod



Model : FMK
Bore Size : 25mm to 250mm
Stroke : Upto 3000mm
Action : Single / Double Acting
End Cover : Aluminium Pressure Die Cast
Tube : Aluminium
Seals : Buna - N / High Nitrile / Viton
Pressure : 0.5 ~ 10 bar
Temp. : Buna-N 80 °C / Viton 180 °C / High Nitrile 120 °C

Magnetic Cylinder Available

Heavy Duty Pneumatic Cylinder



Model : ASC
Bore Size : 50mm to 200mm
Stroke : Upto 3000mm
Action : Single / Double Acting
End Cover : Cast Iron
Barrel : Aluminium Hard Anodized / M.S. Honed with Hard Chrome Plated
Seals : Nitrile / Viton
Pressure : 7 to 150 PSI (0.5 to 10 Bar)
Temp. : -10 to 80 °C / 180 °C Viton

Magnetic Cylinder Available

Heavy Duty Pneumatic Cylinder Stainless Steel Tube



Model : RMS
Bore Size : 100mm to 450mm
Stroke : Upto 2500mm
Action : Single / Double Acting
End Cover : Aluminium / Cast Steel
Tube : Stainless Steel / M.S. Honed with Hard Chrome Plated
Seals : Buna - N / High Nitrile / Viton
Pressure : 0.5 ~ 10 bar
Temp. : Buna-N 80 °C / Viton 180 °C / High Nitrile 120 °C

Magnetic Cylinder Available

Heavy Duty Pneumatic Cylinder MRM Model



Model : MRM
Bore Size : 100mm to 350mm
Stroke : Upto 1000mm
Action : Single / Double Acting
End Cover : Cast Iron
Tube : M. S. Seamless Honed & Hard Chrome Plated
Seals : Hi - Nitrile
Pressure : Upto 12 Bar
Temp. : Upto 80 °C Max.

Magnetic Cylinder Available

Heavy Duty Pneumatic Cylinder SCH Model



Model : SCH
Bore Size : 38 / 57 / 63 / 76 / 102 / 127 / 152mm
Stroke : Upto 1000mm
Action : Double Acting
End Cover : Aluminium / Cast Iron
Tube : Aluminium Hard Anodized
Seals : Hi - Nitrile
Pressure : Upto 6.3 Bar
Temp. : Upto 0 to 80 °C Max.

Magnetic Cylinder Available

Heavy Duty Pneumatic Cylinder Stainless Steel 304 / 316



Model : HMK
Bore Size : 75 / 100 / 125 & 150
Stroke : Upto 1000mm
Action : Single / Double Acting
End Cover : S. S. 304 / S. S. 316
Tube : S. S. 304 / S. S. 316
Seals : Hi - Nitrile
Pressure : 0.5 ~ 10 Bar
Temp. : Upto 80 °C Max.

Magnetic Cylinder Available

Pneumatic Cylinder Stainless Steel Round Tube As Per ISO 6432 Round Body



Model : AX502
Bore Size : 16, 20 & 25mm
Stroke : Upto 300mm
Action : Single / Double Acting
End Cover : Stainless Steel
Tube : Stainless Steel
Pressure : 0.5 to 9 Kg
Temp. : -10 ~ 70 °C

Magnetic Cylinder Available

Pneumatic Cylinder Aluminium Round Tube As Per ISO 6432 Round Body



Model : DGS
Bore Size : 12, 16, 20, 25, 32 & 40
Stroke : Upto 800mm
Action : Single / Double Acting
End Cover : Aluminium
Tube : Aluminium / Brass / S.S.
Seals : Buna - N / High Nitrile / Viton
Pressure : 0.5 ~ 10 bar
Temp. : Buna-N 80 °C / Viton 180 °C / High Nitrile 120 °C

Magnetic Cylinder Available

Pneumatic Cylinder Compact Design Square Profile As Per ISO 21287 Std. Compact Design



Model : CCF / CCM
Bore Size : 32mm to 125mm
Stroke : Upto 80mm
Action : Single / Double Acting
End Cover : Aluminium Pressure Die Cast
Tube : Aluminium Hard Anodized
Seals : Buna - N / High Nitrile / Viton
Pressure : 0.5 ~ 10 bar
Temp. : Buna-N 80 °C / Viton 180 °C / High Nitrile 120 °C

Magnetic Cylinder Available

Pneumatic Cylinder Compact Design Square Profile As Per ISO 21287 Std. Compact Design



Model : AX - 103
Bore Size : 32mm to 100mm
Stroke : Upto 100mm
Action : Double Acting
Tube : Aluminium Hard Anodized
Seals : Buna - N
Pressure : 0.2 ~ 8 bar
Temp. : -5 to 60 °C

Magnetic Cylinder Available

Heavy Duty Pneumatic Linear Actuator For, Valve Automation



Model : VAC
Bore Size : 63mm to 500mm
Stroke : Upto 2500mm
End Cover : Aluminium / Cast Iron
Barrel : 63mm to 250mm - Aluminium
 Above 300mm - Stainless Steel
Seals : Hi - Nitrile / Viton
Pressure : 12 Bar
Temp. : Upto 80 °C Max.

Power Cylinder with Adjustable Stroke



- Wide range of Sizes & Stroke
- Trunnion Mounting of end Mounting Option
- Easy reversal of action
- Low air consumption
- Various accessories option available

Duplex Pneumatic Cylinder with Independent Piston Rod (Model - DPX - IN)



Could also comprise two standard cylinders arranged back to back with separate piston rods and control ports, connected by common tie rods. With equal stroke on each cylinder it is possible to obtain three distinct positive locations, or with different stroke lengths, four distinct locations.

Double Acting Pneumatic Cylinder



Model : SM / BSH
Bore Size : SM : 200 / BSH : 150
Stroke : SM : 50 / BSH : 100
End Cover : Cast Iron
Barrel : Aluminium
Seals : Buna - N / Viton
Pressure : 10 Kg/cm²
Temp. : Upto 85 °C

SM Model
BSH Model

Spare Mounting



Model : ANC / VNC / AX-102 / FMK / ASC / RMS / DGS / AX-502 / CCF / CCM
Types : Eye Rod / Fork / Center Lug / Pivot Center Trunnion / Front & Rear Flange / Foot Bracket / Female Clevis Male Clevis / Rod End Alliger / Front End Rear Trunnion / Swivel Flange

AD 20 Series (3/2 & 5/2 Way) Single Solenoid Valve

Model : 2ADSS - 3 / 2ADSS - 5
Size : 1/4" & 1/2" (BSP)
MOC : Aluminium Anodized
Seals : Nitrile
Pressure : 1 to 10 Kg/cm²
Temp. : Upto 55 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)
Coil Volt : All Standard Volt Available



AD 20 Series (5/2 & 5/3 Way) Double Solenoid Valve

Model : 2ADDS - 5 / 3ADDS - 5
Size : 1/4" & 1/2" (BSP)
MOC : Aluminium Anodized
Seals : Nitrile
Pressure : 1 to 10 Kg/cm²
Temp. : Upto 55 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)
Coil Volt : All Standard Volt Available



AD 20 Series 3/2, 5/2 & 5/3 Way Single / Double Solenoid Gang Valve

Model : M151 / M013
Size : 1/4" & 1/2" (BSP)
Gang Valve : 2, 4, 6, 8 & 10
MOC : Aluminium Anodized
Seals : Nitrile
Pressure : 1 to 10 Kg/cm²
Temp. : Upto 55 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)
Coil Volt : All Standard Volt Available



AD 20 Series (3/2 & 5/2 Way) Hand Lever Valve (Spring Return / Detent)

Model : 2AD-HR - 4 / 2AD-HD - 4
 2AD-HR - 5 / 2AD-HD - 5
Size : 1/4" & 1/2" (BSP)
MOC : Aluminium Anodized
Seals : Nitrile
Pressure : 1 to 10 Kg/cm²
Temp. : Upto 55 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)



AD 20 Series 5/3 Way Hand Lever Valve (Detent / Spring Centre)

Model : 3AD-HD - 6 / 3AD-HC - 6
Size : 1/4" & 1/2" (BSP)
MOC : Aluminium Anodized
Seals : Nitrile
Pressure : 1 to 10 Kg/cm²
Temp. : Upto 55 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)



AD 20 Series 3/2 & 5/2 Way Push Pull Valve (Spring Return / Detent)

Model : 2AD-PR - 4 / 2AD-PD - 4
 2AD-PR - 5 / 2AD-PD - 5
Size : 1/4" & 1/2" (BSP)
MOC : Aluminium Anodized
Seals : Nitrile
Pressure : 1 to 10 Kg/cm²
Temp. : Upto 55 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)



AD 20 Series (3/2 & 5/2 Way) Single Pilot Valve

Model : 2ADSP - 3 / 2ADSP - 5
Size : 1/4" & 1/2" (BSP)
MOC : Aluminium Anodized
Seals : Nitrile
Pressure : 1 to 10 Kg/cm²
Temp. : Upto 55 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)



AD 20 Series (5/2 & 5/3 Way) Double Pilot Valve

Model : 2ADDP - 5 / 3ADDP - 5
Size : 1/4" & 1/2" (BSP)
MOC : Aluminium Anodized
Seals : Nitrile
Pressure : 1 to 10 Kg/cm²
Temp. : Upto 55 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)



AJ & CJ Series Direct Acting Solenoid Valve

Model : AJDS / AJCS / CJDS
Size : 1/4" (BSP)
Orifice : 3 / 2.5 / 2 / 1.2 mm
MOC : Aluminium Pressure Die Cast
Seals : Nitrile
Pressure : 1 to 10 Kg/cm²
Temp. : Upto 55 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)
Coil Volt : All Standard Volt Available



AJ Series 3/2 Way Direct Acting Solenoid Valve Gang Manifold

Model : AJGS
Size : 1/4" (BSP)
Orifice : 2 mm
MOC : Aluminium
Seals : Nitrile
Pressure : 1 to 10 Kg/cm²
Temp. : Upto 55 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)
Coil Volt : All Standard Volt Available



RM Series Spool Type 3/2 & 5/2 Way Single Solenoid Valve

Model : 2ARMSS - 3
 2ARMSS - 5
Size : 1/4" & 1/2" (BSP)
MOC : Aluminium Pressure Die Cast
Seals : Nitrile
Pressure : 2.5 to 10 Kg/cm²
Temp. : Upto 80 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)
Coil Volt : All Standard Volt Available



RM Series Spool Type 5/2 & 5/3 Way Double Solenoid Valve

Model : 2ARMDS - 5 / 3ARMDS - 5
Size : 1/4" & 1/2" (BSP)
MOC : Aluminium Pressure Die Cast
Seals : Nitrile
Pressure : 2.5 to 10 Kg/cm²
Temp. : Upto 80 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)
Coil Volt : All Standard Volt Available



Poppet Type 3/2 Way Single Solenoid Valve

Model : PPT - 32
Size : 1/2", 3/4", 1" & 1.1/2" (BSP)
MOC : Aluminium
Seals : Nitrile
Pressure : 2.5 to 12 Kg/cm²
Temp. : Upto 80 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)
Coil Volt : All Standard Volt Available



Poppet Type 5/2 Way Single Solenoid Valve

Model : PPTS - 52 / PPT - 52
Size : 1/4", 3/8", 1/2", 3/4", 1" (BSP)
MOC : Aluminium
Seals : Nitrile
Pressure : 2.5 to 10 Kg/cm²
Temp. : Upto 80 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)
Coil Volt : All Standard Volt Available



Poppet Type 5/2 Way Double Solenoid Valve

Model : PPTS - 55 / PPT - 55
Size : 1/4", 3/8", 1/2", 3/4", 1" (BSP)
MOC : Aluminium
Seals : Nitrile
Pressure : 2.5 to 10 Kg/cm²
Temp. : Upto 80 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)
Coil Volt : All Standard Volt Available



Poppet Type 3/2 & 5/2 Way Solenoid Valve for Sugar Industries

Model : UTI - SUGAR - 3
 UTI - SUGAR - 5
Size : 1/4" (BSP)
MOC : Aluminium
Seals : Nitrile
Pressure : 2.5 to 10 Kg/cm²
Temp. : Upto 55 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)
Coil Volt : All Standard Volt Available



AMV Series 3/2 & 5/2 Way Single Solenoid Valve

Model : AMV 3V 210 /
 AMV 4V 210
Size : 1/4" & 1/2" (BSP)
MOC : Aluminium
Seals : Nitrile
Pressure : Upto 1.5 to 8 Kg/cm²
Temp. : Upto 55 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)
Coil Volt : All Standard Volt Available



AMV Series 5/2 & 5/3 Way Double Solenoid Valve

Model : AMV 4V 220 /
 AMV 4V 230
Size : 1/4" & 1/2" (BSP)
MOC : Aluminium
Seals : Nitrile
Pressure : Upto 1.5 to 8 Kg/cm²
Temp. : Upto 55 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)
Coil Volt : All Standard Volt Available



Pneumatic Valves & Accessories



2/2 Way Globe Type Solenoid Valve

Model : EPG
Size : 1" & 1.1/2" (BSP)
MOC : CF8 / CF8M
Seals : Hi - Nitrile
Pressure : 20 to 125 PSI
Temp. : Upto 80 °C
Media : Drain & Dispensing
Coil Volt : All Standard Volt Available



Poppet Type Hand Lever Valve

Model : PPT - HL
Size : 1/2", 3/4" & 1" (BSP)
MOC : Aluminium Anodized
Seals : Nitrile
Pressure : Upto 10 Kg/cm²
Temp. : Upto 80 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)



SIKO Series 5/2 & 5/3 Way Hand Lever Valve

Model : SIKOHL-5-SR / SIKOHL-5-DT
Size : 1/4" (BSP)
MOC : Aluminium Pressure Die Cast
Seals : Nitrile
Pressure : Upto 10 Kg/cm²
Temp. : Upto 80 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)



SIKO Series 3/2 & 5/2 Way Push Pull Valve Detent / Spring Return

Model : SIKOPP-3 / SIKOPP-5
Size : 1/4" (BSP)
MOC : Aluminium Pressure Die Cast
Seals : Nitrile
Pressure : Upto 10 Kg/cm²
Temp. : Upto 80 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)



SIKO Series 3/2 & 5/2 Way Roller Valve

Model : SIKORV-3 / SIKORV-5
Size : 1/4" (BSP)
MOC : Aluminium Pressure Die Cast
Seals : Nitrile
Pressure : Upto 10 Kg/cm²
Temp. : Upto 80 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)



RM Series 3/2 & 5/2 Way Hand Lever Valve

Model : 2ARMHLV - 3 / 2ARMHLV - 5
Size : 1/4" & 1/2" (BSP)
MOC : Aluminium Pressure Die Cast
Seals : Nitrile
Pressure : Upto 10 Kg/cm²
Temp. : Upto 80 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)



RM Series 5/3 Way Hand Lever Valve (Detent / Spring Centre)

Model : 3ARMHLV - 5 / 3ARMHLV - 5-SC
Size : 1/4" & 1/2" (BSP)
MOC : Aluminium Pressure Die Cast
Seals : Nitrile
Pressure : Upto 10 Kg/cm²
Temp. : Upto 80 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)



RM Series 3/2 & 5/2 Way Single Pilot Valve

Model : 2ARMPV-S-3 / 2ARMPV-S-5
Size : 1/4" & 1/2" (BSP)
MOC : Aluminium Pressure Die Cast
Seals : Nitrile
Pressure : Upto 10 Kg/cm²
Temp. : Upto 80 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)



RM Series 5/2 & 5/3 Way Double Pilot Valve

Model : 2ARMPV-D-5 / 3ARMPV-D-5
Size : 1/4" & 1/2" (BSP)
MOC : Aluminium Pressure Die Cast
Seals : Nitrile
Pressure : Upto 10 Kg/cm²
Temp. : Upto 80 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)



RM Series 3/2 & 5/2 Way Foot Pedal Valve

Model : 2ARMFLV - 3 / 2ARMFLV - 5
Size : 1/4" & 1/2" (BSP)
MOC : Aluminium Pressure Die Cast
Seals : Nitrile
Pressure : Upto 10 Kg/cm²
Temp. : Upto 80 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)



RM Series 4/2 Way Disc Rotary Valve

Model : 2ARMDR
Size : 1/4" & 1/2" (BSP)
MOC : Aluminium Pressure Die Cast
Seals : Nitrile
Pressure : Upto 10 Kg/cm²
Temp. : Upto 80 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)



RM Series Flow Control Valve

Model : RMFCV
Size : 1/4" to 1" (BSP)
MOC : Aluminium Pressure Die Cast
Seals : Nitrile
Pressure : Upto 10 Kg/cm²
Temp. : Upto 80 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)



RM Series Quick Exhaust Valve

Model : AQEV
Size : 1/4" to 1" (BSP)
MOC : Aluminium Pressure Die Cast
Seals : Nitrile
Pressure : Upto 10 Kg/cm²
Temp. : Upto 80 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)



RM Series Shuttle Valve

Model : ASTV
Size : 1/4" & 1/2" (BSP)
MOC : Aluminium
Seals : Nitrile
Pressure : Upto 10 Kg/cm²
Temp. : Upto 80 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)



Hand Slide Valve

Model : AHSV
Size : 1/2", 3/8" & 1/2" (BSP)
MOC : Aluminium
Seals : Nitrile
Pressure : Upto 10 Kg/cm²
Temp. : Upto 80 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)



RM Series Non Return Valve

Model : ANRV
Size : 1/4", 3/8" & 1/2" (BSP)
MOC : Aluminium
Seals : Nitrile
Pressure : Upto 0.2 to 10 Kg/cm²
Temp. : Upto 80 °C
Leakage : Bubble Tight
Media : Compressed Air (Use Filtered & Lubricated)



Quick Release Coupling Single Check

Model : QR - S
Size : 1/4" to 2" (BSP)
MOC : M. S. / S. S. 304 & 316 / Brass
Seals : Nitrile
Pressure : 500 PSI
Temp. : Upto 80 °C
Leakage : Bubble Tight
Type : Single Check
Media : Compressed Air (Use Filtered & Lubricated)



Quick Release Coupling Double Check

Model : QR - D
Size : 1/4" to 2" (BSP)
MOC : M. S. / S. S. 304 & 316 / Brass
Seals : Nitrile
Pressure : 1500 PSI to 4000 PSI
Temp. : Upto 80 °C
Leakage : Bubble Tight
Type : Double Check
Media : Compressed Air (Use Filtered & Lubricated)



Pneumatic Valves & Accessories



ALR Series Roto Seal Coupling Right / Left Handed Thread

Model : ALR
Size : 1/4" & 1.1/2" (BSP)
MOC : Aluminium Pressure Die Cast
Shaft : EN 8 Hardchrome Plated
Seals : Carbon
Pressure : Upto 8 Kg/cm²
Temp. : Upto 50 °C
RPM : 900 Max.
Media : Only Air Application



ASRS Series Roto Seal Coupling Right / Left Handed Thread

Model : ASRS
Size : 1/4" & 2" (BSP)
 (2.1/2" & 3" Also Available)
MOC : IC CF8
Shaft : IC CF8
Seals : Carbon Filled PTFE
Pressure : Upto 8 Kg/cm²
Temp. : Upto 50 °C
RPM : 1000 Max.
Media : Air, Water, Oil & Gas



DRS Series Roto Seal Coupling Right / Left Handed Thread

Model : DRS
Size : 1/4" to 2" (BSP)
 (2.1/2" & 3" Also Available)
MOC : IC CF8
Shaft : IC CF8
Seals : Silicon Carbon / Carbon Graphite
Pressure : Upto 12 Kg/cm²
Temp. : Upto -5 to 150 °C
RPM : 3500 Max.
Media : Chilled Water, Semi Hot Water



ARH Series Roto Seal Coupling Right / Left Handed Thread

Model : ARH
Size : 1/2" & 2" (BSP)
MOC : WCB
Shaft : Cast Steel
Seals : Carbon / CFT
Pressure : Upto 10 Kg/cm²
Temp. : Upto 350 °C
RPM : 300 Max.
Media : Thermic Fluid



AXS Series Steam Rotary Joint

Model : AXS
Size : 1/2" to 2" (BSP)
MOC : Cast Iron
Shaft : Stainless Steel
Seals : Carbon
Pressure : Upto 10 Kg/cm²
Temp. : Upto 180 °C
RPM : 200 Max.
Media : Only for Steam



Horizontal Float Valve

Model : SBD
Size : 1/2" to 2" (BSP)
MOC : Cast Iron
Gasket : CAF
Seals : Viton
Pressure : Upto 10 Kg/cm²
Temp. : 1/2", 3/4" & 1" Upto 150 °C
 1.1/2" & 2" Upto 200 °C
Media : Steam



JH Series FRL Units

Model : JH
Size : 1/4" to 1" (BSP)
Body : Aluminium Pressure Die Cast
Bowl : Polycarbonate with Metal Guard
Seals : Nitrile
Pressure : Upto 10 Kg/cm²
Temp. : Upto 50 °C
Leakage : Bubble Tight
Media : Compressed Air



FO Series FRL Units

Model : FO
Size : 1/4" & 1/2" (BSP)
Body : Zinc Aluminium Pressure Die Cast
Bowl : Polycarbonate with Metal Guard
Seals : Nitrile
Pressure : Upto 16 Kg/cm²
Temp. : Upto 60 °C
Leakage : Bubble Tight
Media : Compressed Air



RM Model Standard Series FRL Units

Model : RM
Size : 1/4" & 2" (BSP)
Body : Aluminium Pressure Die Cast
Bowl : Polycarbonate / Metal Bowl
Seals : Nitrile
Pressure : Upto 10 Kg/cm²
Temp. : Upto 50 °C
Leakage : Bubble Tight
Media : Compressed Air



RM Model MIDI Series FRL Units

Model : MIDI
Size : 1/4", 3/8" & 1/2" (BSP)
Body : Aluminium Pressure Die Cast
Bowl : Polycarbonate / Metal Bowl
Seals : Nitrile
Pressure : Upto 10 Kg/cm²
Temp. : Upto 50 °C
Leakage : Bubble Tight
Media : Compressed Air



Stainless Steel 304 / 316 FRL Units

Model : S4 / S6
Size : 1/4" & 1/2" (BSP)
Body : S. S. 304 / S. S. 316
Bowl : S. S. 304 / S. S. 316
Seals : Nitrile
Pressure : Upto 10 Kg/cm²
Temp. : Upto 50 °C
Leakage : Bubble Tight
Media : Compressed Air



High Flow Series FRL Units

Model : HF
Size : 1.1/2" to 4" (BSP)
Body : IC WCB
Bowl : Steel Fabricated
Seals : Nitrile
Pressure : Upto 12 Kg/cm²
Temp. : Upto 50 °C
Leakage : Bubble Tight
Media : Compressed Air



Special Series Regulator

Model : ASK / HPQR
Size : 1/4" & 1" (BSP)
MOC : Aluminium Pressure Die Cast
Seals : Nitrile
Pressure : ASK : 10 Kg/cm²
 HPQR : 42 Kg/cm²
Temp. : Upto 80 °C
Leakage : Bubble Tight
Media : Compressed Air



COMBO Model Moisture Separator Screwed

Model : COMBO
Size : 1/4" & 1/2" (BSP)
Body : Aluminium Pressure Die Cast
Flow SCFM : 28 & 40
Cartridge : S. S.
Efficiency : 99.99%
Working Press. : Upto 10 Kg/cm²
Testing Press. : Upto 12 Kg/cm²
Media : Compressed Air



SILVER Model Moisture Separator Screwed

Model : SILVER
Size : 1/2" (BSP)
Body : Aluminium Pressure Die Cast
Flow SCFM : 40
Cartridge : S. S.
Efficiency : 99.99%
Working Press. : Upto 10 Kg/cm²
Testing Press. : Upto 12 Kg/cm²
Media : Compressed Air



SMART Model Moisture Separator Screwed

Model : SMART
Size : 1/2", 3/4" & 1" (BSP)
Body : Aluminium Pressure Die Cast
Flow SCFM : 75 / 80 & 125
Cartridge : S. S.
Efficiency : 99.99%
Working Press. : Upto 10 Kg/cm²
Testing Press. : Upto 12 Kg/cm²
Media : Compressed Air



Stainless Steel Moisture Separator Screwed

Model : HPSS
Size : 1/2", 3/4", 1", 1.1/2" & 2" (BSP)
Body : Stainless Steel
Flow SCFM : 75, 80, 125, 280 & 400
Cartridge : S. S.
Efficiency : 99.99%
Working Press. : Upto 10 Kg/cm²
Testing Press. : Upto 12 Kg/cm²
Media : Compressed Air
High Pressure 30 & 42 Kg Available



C. S. Fabricated Moisture Separator Screwed

Model : HPVS
Size : 1/2", 3/4", 1", 1.1/2" & 2" (BSP)
Body : C. S. Fabricated
Flow SCFM : 75, 80, 125, 280 & 400
Cartridge : S. S.
Efficiency : 99.99%
Working Press. : Upto 16 Kg/cm²
Testing Press. : Upto 24 Kg/cm²
Media : Compressed Air
High Pressure 30 & 42 Kg Available



Stainless Steel Moisture Separator Screwed

Model : HPVF
Size : 1", 1.1/2", 2", 3", 4"
6", 8", 10" & 12"
Body : Stainless Steel
Flow SCFM : 125, 280, 400, 900, 1500,
1800, 2200, 2200, 3150
Cartridge : S. S.
Efficiency : 99.99%
Working Press. : Upto 10 Kg/cm²
Testing Press. : Upto 12 Kg/cm²
Media : Compressed Air



High Pressure 30 & 42
Kg Available

Replaceable Element Moisture Separator Screwed

Model : HNS7
Size : 1/2", 3/4", 1", 1.1/2"
2", 2.1/2" (BSP)
Body : Aluminium Pressure
Die Cast
Flow SCFM : 75, 75, 75, 212, 459, 883
Element : 1 Micron
Efficiency : 0.1 ppm w/w Maximum
Working Press. : Upto 0 to 10 Kg/cm²
Temperature : 50 °C
Media : Compressed Air



Replaceable Element Moisture Separator Flanged

Model : HNF7
Size : 2.1/2", 3" & 4"
Body : Steel Fabricated
Flow SCFM : 883, 883 & 1766
Element : 1 Micron
Efficiency : 0.1 ppm w/w Maximum
Working Press. : Upto 0 to 10 Kg/cm²
Temperature : 50 °C
Media : Compressed Air



Mechanical Auto Drain Valve Float Type

Model : ADB - 150
Size : 1/8" & 1/2" (BSP)
Body : Aluminium Pressure
Die Cast
Pressure : 0 to 16 Kg/cm²
Temp. : Upto 85 °C
Moisture : Mechanically Operated
Drainage : Automatic Drainage
Media : Compressed Air



Lip Drain Bowl

Model : MIST
Size : 3/8" & 1/2" (BSP)
Body : Aluminium Pressure
Die Cast / WCB
Bowl : Aluminium Pressure
Die Cast / Steel Fabricated
Efficiency : 99.99%
Working : Upto 0 to 10 Kg/cm²
Pressure : Upto 0 to 42 Kg/cm²
Moisture : Manual Drain
Drainage :



BDA Series Electrical Auto Drain Valve

Model : BDA
Size : 1/4" (BSP)
Valve Body : Brass
Orifice : 2 MM
On Time : 2 Second Preset
Off Time : 0.5 Second to
120 Minutes
Pressure : 16 Kg/cm²
Temp. : -20 °C ~ 60 °C
Timer : Electrical (Adjustable)
Coil Volt : All Std. Voltage Available



ADF 695 Adjustable Electrical Auto Drain Valve

Model : ADF 695
Size : 1/2" (BSP)
Body : IC CFB
Timer : ABS Plastic
Pressure : 10 /21 / 60 Kg/cm²
Temp. : -20 °C ~ 60 °C
Voltage : All Std. Voltage Available
Manual : Reset
Override :
On Time : 0.5 Second to 10 Second
Off Time : 0.5 Minute to 45 Minute



DTH 895 Digital Electrical Auto Drain Valve

Model : DTH - 895
Size : 1/2" (BSP)
Body : IC CFB
Timer : ABS Plastic
Pressure : 10 /21 / 60 Kg/cm²
Temp. : -20 °C ~ 85 °C
Voltage : All Std. Voltage Available
Manual : Reset
Override :
On Time : 1 Second to 10 Minute
Off Time : 1 Minute to 99 Hours



Highly Efficient Microfine Filter for Compressed Air

Model : HPF5
Size : 1/4" & 2.1/2" (BSP)
MOC : Aluminium Pressure Die Cast
Flow SCFM : 21 to 780 SCFM
Element : 0.01 Micron
Pressure : Upto 10 Kg/cm²
Temp. : Upto 50 °C
Media : Compressed Air
Drainage : Manual
Spares : Spare Element Available
Ends : Screwed



Highly Efficient Microfine Filter for Compressed Air

Model : HPF5
Size : DN 80 to DN 125
MOC : Steel Fabricated
Flow SCFM : 625 to 3100 SCFM
Element : 0.01 Micron
Pressure : Upto 10 Kg/cm²
Temp. : Upto 50 °C
Media : Compressed Air
Drainage : Manual
Spares : Spare Element Available
Ends : Flanged



Pre - Filter with 5 Micron Element

Model : HF
Size : 1/4" to 2" (BSP)
Body : Aluminium Pressure Die Cast
Bowl : Polycarbonate / Metal Bowl
Pressure : Upto 10 Kg/cm²
Temp. : Upto 50 °C
Media : Compressed Air



Pre - Filter with Microfine Filter

Model : HPF5+HF
Size : 1/4" to 2" (BSP)
Body : Aluminium Pressure Die Cast
Bowl : Polycarbonate / Metal Bowl
Pressure : Upto 10 Kg/cm²
Temp. : Upto 50 °C
Media : Compressed Air



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