Pressure Manifolds

Additel ADT12X Series

Additel
Metrology Made Simple

The Additel 12X series pressure manifolds are designed for expanding pressure test ports during pressure calibration. The Additel 121 pressure manifold is used for pneumatic pressure calibration up to 3,600 psi (250 bar), while the Additel 123 manifolds is compatible to hydraulic pressure applications up to 15,000 psi (1,000 bar). The Additel 128 manifold can be compatible to both pneumatic and hydraulic pressure applications up to 1,500 psi (100 bar). A filter is built-in with the 121 pneumatic pressure manifold to prevent contamination introduced by devices under test. There are four hand-tight quick connectors pre-installed on each manifold. Additel 12X series pressure manifolds allow you to connect without the use of wrenches or Teflon tape which increases your productivity when using calibration pumps, pressure controllers, dead weight testers, or piston gauges.

121 Series Pressure Manifolds

Pneumatic, -14.5 psi to 3,600 psi (-1 to 250 bar)



Model	Description
ADT121-N	1/4NPT male hose to four 1/4NPT female hand-tight quick connectors
ADT121-N2	1/2NPT male hose to four 1/2NPT female hand-tight quick connectors
ADT121-M	M20×1.5 male hose to four M20×1.5 female hand-tight quick connectors
ADT121-B	1/4BSP male hose to four 1/4BSP female hand-tight quick connectors
ADT121-B2	1/2BSP male hose to four 1/2BSP female hand-tight quick connectors

123 Series Pressure Manifolds

Hydraulic, -14.5 to 15,000 psi (-1 to 1,000 bar)



Model	Description
ADT123-N	1/4NPT male hose to four 1/4NPT female hand-tight quick connectors
ADT123-N2	1/2NPT male hose to four 1/2NPT female hand-tight quick connectors
ADT123-M	M20×1.5 male hose to four M20×1.5 female hand-tight quick connectors
ADT123-B	1/4BSP male hose to four 1/4BSP female hand-tight quick connectors
ADT123-B2	1/2BSP male hose to four 1/2BSP female hand-tight quick connectors

128 Series Pressure Manifolds

Pneumatic & Hydraulic, -14.5 to 1,500 psi (-1 to 100 bar)



Model	Description
ADT128-N	1/4NPT male hose to one 1/4NPT female hand-tight quick connector
ADT128-N2	1/2NPT male hose to one 1/2NPT female hand-tight quick connector
ADT128-M	M20×1.5 male hose to one M20×1.5 female hand-tight quick connector
ADT128-B	1/4BSP male hose to one 1/4BSP female hand-tight quick connector
ADT128-B2	1/2BSP male hose to one 1/2BSP female hand-tight quick connector

Note:
1)A test hose is included with Additel 12X series pressure manifold.
2)The estimated End of Life (EOL) expectancy for all accessory hoses and filters (pneumatic and hydraulic) is approximately 10 years and should be replaced at the first sign of wear or damage.

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