



Innovation & Expertise in Pneumatics

SITEK - Pneumatic Products

Products patented

SITEK - MULTIFUNCTION MANIFOLD

SMT series

Flexible assembly and supply manifold for solenoid valves and other pneumatic devices

Features:

- ON-LINE service and modification attained by individual shut-off in each output
 - suitable for most manufacturers' solenoid valves
 - economic, easy and quick installation
- For dry or lubricated compressed air or neutral gases
 - Input // Outputs 1/2" // 1/8", 1/4", 3/8", 1/2" R/G or NPT
 - Number of outputs 2, 4, 6, 8, 10, 12, 15 (other numbers on request)
 - Temperature // Pressure range - 20 °C ... + 90 °C // Vac...16 bar



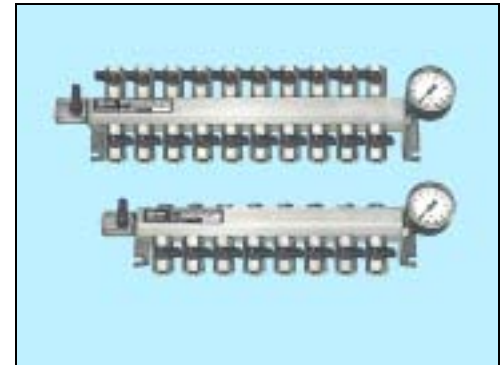
SITEK - SUPPLY MANIFOLD

SJT series

For compressed air distribution to pneumatic devices

Features:

- safe construction
 - also suitable for solenoid valve installation
 - economic, easy and quick installation
- For dry or lubricated air or neutral gases
 - Single-sided and double-sided versions
 - Input // Outputs 1/2" // 1/4", 3/8", 1/2" R/G or NPT
 - Number of outputs 2 ... 30 (other number on request)
 - Temperature // Pressure range - 20 °C ... + 90 °C // Max. 16 bar



SITEK - DOUBLE FILTER

STS series

For filtration of compressed air before pneumatic devices and junction boxes

Features:

- guarantees continuous high quality compressed air supply and prolongs lifetime of pneumatic devices
 - ON-LINE filter element change without interruptions in air supply
 - safe one lever construction prevents human mistakes
 - economic, easy installation, includes brackets
- Input / Output 1/2" R/G or NPT (3/4" available)
 - Filter Elements 0,1, 0,3, 0,5, 1, 3, 5 µm (microns)
 - Capacity (5 µm) 4316 NI / min, Cv 4,4
 - Temperature // Pressure range + 5 ...+ 80 °C // 0 - 21 bar



SIPO – PNEUMATIC DOCTOR OSCILLATOR

SIPO series

SIPO Pneumatic Doctor Oscillator is designed for doctor oscillation in heavy conditions of paper and board machines

Features:

- continuous long-life oscillation of doctors attained by fully pneumatic construction
 - indicates increase of counterforce, e.g. coming from doctor bearings
 - supports more effective scheduling of shutdown service
 - connection to Control / Maintenance Systems
- Temperature // Pressure range Max + 80 °C (option + 120 °C) // 5-6 bar
 - Thrust at (6 bar) SIPO100 : 4400 N SIPO160: 11300 N



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