

| DESCRIPTION | PORT SIZE | TYPE | Flow (Cv) | Inline/Tapped Body | Manifold | Plug-in | Single Subbase Available | External Pilot | Maximum Pressure (psi) | Dual Pressure | Vacuum Service | Air Pilot Operated | Solenoid Operated | NEMA 4/6 | UL, UR or CSA | Explosion Proof | Brad Harrison® Connector | Intrinsically Safe | 3 Position Offered | Dual 3/2 Valve Offered | Non-Lubricated Operation | Quick Ship Delivery ³ |
|-------------------------|--------------------------------------|---------------------|-----------|--------------------|----------|---------|--------------------------|----------------|------------------------|---------------|----------------|--------------------|-------------------|-----------------|---------------|-----------------|--------------------------|--------------------|--------------------|------------------------|--------------------------|----------------------------------|
| Ceram™ Size I | 1/4", 3/8"NPT; G1/8, G1/4 | Slide 4 Way | 1.10 | | * | | * | * | 150 | * | * | * | * | 4 | * | * | * | * | * | * | * | * |
| Ceram™ Size II | 3/8", 1/2"NPT; G1/4, G3/8 | Slide 4 Way | 2.40 | | * | | * | * | 150 | * | * | * | * | 4 | * | * | * | * | * | * | * | * |
| Ceram™ Size III | 1/2", 3/4"NPT; G3/8, G1/2 | Slide 4 Way | 4.30 | | * | | * | * | 150 | * | * | * | * | 4 | * | * | * | * | * | * | * | * |
| Ceram™ Size IV | 3/4" NPT; G1/2, G3/4 | Slide 4 Way | 7.50 | | * | | * | * | 150 | * | * | * | * | 4 | * | * | * | * | * | * | * | * |
| Series DO10-MR | M5 (10-32 UNF) | Dir. Acting 2/3 Way | 0.014 | | * | | * | * | 101 | | | * | * | | | | | | | | * | * |
| Series DO15-MR | M5 (10-32 UNF) | Dir. Acting 2/3 Way | 0.05 | | * | | * | * | 101 | | | * | * | | | | | | | | * | * |
| Series 830™ | M5 (10-32 UNF) | Poppet 3 Way | 0.06 | | * | | * | * | 150 | | | * | * | 4 | | | | | | | * | * |
| MiniBlock™ | M5 (10-32 UNF); 1/4" tube | Poppet 3 Way | 0.15 | * | | | | | 150 | | | | | | | | | | | | * | * |
| Series AP (mech.) | 10-32, 1/8", 1/4"NPT; M5, G1/8, G1/4 | Poppet 2/3/4 Way | 0.15-0.60 | * | | | | | 145 | | | | | | | | | | | | * | * |
| Series 840 | Tube (1/4" and 6mm) | Poppet 4 Way | 0.20 | * | * | | * | * | 150 | | * | * | * | 4 | | | | | | | * | * |
| Series 579 / 589 | Tube (1/4", 5/16", 6mm, 8mm) | Poppet 3/4 Way | 0.52-0.85 | * | * | | * | * | 150 | * | * | * | * | 4 | | | | | | | * | * |
| Series 740 | Tube (3/8", 5/16", 8mm, 10mm) | Poppet 4 Way | 0.70-0.95 | * | * | | * | * | 150 | | * | * | * | 4 | * | | * | * | * | * | * | * |
| Rotair® Block | 1/8", 1/4", 3/8"NPT | Poppet 4 Way | 1.00-1.20 | * | | | | | 150 | | | | | | | | | | | * | * | * |
| Series WV02 | 1/8"NPT; G1/8 | Spool 3 & 4 Way | 0.25-0.60 | * | * | * | * | * | 145 | | | * | * | | | | | | * | * | * | * |
| Series LS04 | Tube (4mm and 6mm) | Spool 3 & 4 Way | 0.20-0.32 | * | * | * | * | * | 116 | * | * | * | * | | | | | | * | * | * | * |
| Series ST (mech.) | G1/8 | Spool 3 & 4 Way | 0.28 | * | | | | | 145 | * | * | * | * | | | | | | * | * | * | * |
| Series AV03 | Tube (1/8", 1/4" or 3,4,6, or 8mm) | Spool 3 & 4 Way | 0.30 | * | * | * | * | * | 145 | * | * | * | * | 4 | * | | | | * | * | * | * |
| Series LP04 | Tube (1/8", 1/4", 4mm, 6mm) | Spool 3 & 4 Way | 0.35 | * | * | * | * | * | 145 | * | * | * | * | 4 | * | | | | * | * | * | * |
| Series HF04 | M7; 6mm tube | Spool 3 & 4 Way | 0.40 | * | * | * | * | * | 145 | * | * | * | * | 4 | * | | | | * | * | * | * |
| Series AV05 | Tube (1/8", 1/4" or 3,4,6, or 8mm) | Spool 3 & 4 Way | 0.70 | * | * | * | * | * | 145 | * | * | * | * | 4 | * | | | | * | * | * | * |
| Series HF03-LG | 1/8"NPT, G1/8; 8mm(5/16") tube | Spool 3 & 4 Way | 0.70 | * | * | * | * | * | 145 | * | * | * | * | 4 | * | | | | * | * | * | * |
| Series HF02-LG | G1/4, 10mm tube | Spool 3 & 4 Way | 1.40 | * | * | * | * | * | 145 | * | * | * | * | 4 | * | | | | * | * | * | * |
| Series TC08 | 1/8"NPT; G1/8 | Spool 4 Way | 0.70-0.80 | * | * | * | * | * | 145 | * | * | * | * | 4 | | | | | * | * | * | * |
| Series TC15 | 1/4"NPT; G1/4 | Spool 4 Way | 1.30-1.50 | * | * | * | * | * | 145 | * | * | * | * | 4 | | | | | * | * | * | * |
| Series CL03 Clean Line | G1/4; 8mm (5/16") tube | Spool 3 & 4 Way | 0.75-0.85 | * | * | * | * | * | 145 | * | * | * | * | 6+ ¹ | * | | | | * | * | * | * |
| Series CD01-PL Plug-in | 1/4"NPT, G1/2, G1/4; 4,6,8mm tube | Spool 3 & 4 Way | 0.65-1.01 | * | * | * | * | * | 145 | * | * | * | * | 4 | | | | | * | * | * | * |
| Series CD04 | 1/8"PTF; G1/8 | Spool 3 & 4 Way | 0.90 | * | * | * | * | * | 145 | * | * | * | * | 4 | | | | | * | * | * | * |
| TaskMaster® | 1/4", 3/8"NPT | Spool 4 Way | 1.00 | * | * | * | * | * | 200 | | | * | * | | * | * | * | * | * | * | * | * |
| Series CD07 | 1/4"NPT; G1/4 | Spool 4 Way | 1.10 | * | * | * | * | * | 150 | * | * | * | * | 4 | | * | * | * | * | * | * | * |
| Series 581 Size I | 1/4", 3/8"NPT; G1/8, G1/4 | Spool 4 Way | 1.40 | * | * | * | * | * | 150 | * | * | * | * | | | | | * | * | * | * | * |
| Series 581 Size II | 3/8", 1/2"NPT; G1/4, G3/8 | Spool 4 Way | 2.70 | * | * | * | * | * | 150 | * | * | * | * | | | | | * | * | * | * | * |
| Series 581 Size III | 1/2", 3/4"NPT; G3/8, G1/2 | Spool 4 Way | 4.80 | * | * | * | * | * | 150 | * | * | * | * | | | | | * | * | * | * | * |
| Series 581 Size IV | 3/4" NPT; G1/2, G3/4 | Spool 4 Way | 6.00 | * | * | * | * | * | 150 | * | * | * | * | | | | | * | * | * | * | * |
| Series CD10-PI Size I | 1/4", 3/8"NPT; G1/4, G3/8 | Spool 3 & 4 Way | 0.95-1.40 | * | * | * | * | * | 150 | * | * | * | * | 4 | | | | | * | * | * | * |
| Series CD20-PI Size II | 1/2"NPT, G1/2 | Spool 4 Way | 2.70 | * | * | * | * | * | 150 | * | * | * | * | 4 | | | | | * | * | * | * |
| Series CD30-PI Size III | 3/4"NPT; G3/4 | Spool 4 Way | 4.10-4.80 | * | * | * | * | * | 150 | * | * | * | * | 4 | | | | | * | * | * | * |
| Type D Pilotair® | 1/4", 1/2"NPT | Spool 2, 3, 4 Way | 2.10-5.10 | * | | | | * | 250 | * | * | * | * | | | * | * | * | * | * | * | * |
| PowerMaster® | 1/4", 3/8"NPT | Spool 4 Way | 3.70 | * | | | | * | 150 | * | * | * | * | | | * | * | * | * | * | * | * |
| PowerMaster® | 1/2", 3/4"NPT | Spool 4 Way | 7.90 | * | | | | * | 150 | * | * | * | * | | | * | * | * | * | * | * | * |
| PowerMaster® | 1", 1-1/4"NPT | Spool 4 Way | 15.70 | * | | | | * | 150 | * | * | * | * | | | * | * | * | * | * | * | * |

* = Available

- Notes: ¹ CL03 is IP69K wash down rated
- ² Inch supply & exhaust manifold available.
- ³ See www.us.aventics.com/QuickShip for details.

Mechanical Operators Available:

| | Lever | Rotary Lever | Toggle Lever | Pedal | Treadle | Roller | One-way Trip | Knob | Nose Mounted Knob | Paddle | Plunger | Mushroom Button | Panel Installation |
|-----------------------------|-------|--------------|--------------|-------|---------|--------|--------------|------|-------------------|--------|---------|-----------------|--------------------|
| Series ST (stainless steel) | * | | | | | * | * | * | | | * | * | * |
| Series CD04 | * | * | * | | | * | * | * | | | * | * | * |
| Series CD07 | * | * | * | * | * | * | * | * | | | * | * | * |
| TaskMaster® | * | | | | | * | * | * | | | * | * | * |
| Type D Pilotair® | * | | | * | * | * | * | * | | | * | * | * |
| PowerMaster® | * | | | * | * | * | * | * | | | * | * | * |
| MiniBlock™ | * | | | | | * | * | * | | | * | * | * |
| Series AP | * | | | * | * | * | * | * | | | * | * | * |
| Rotair® Block | * | | | | | * | * | * | | | * | * | * |