

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 <sup>3</sup>
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+ <sup>1</sup>	*				*	*	*	*
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: <sup>1</sup> CL03 is IP69K wash down rated
- <sup>2</sup> Inch supply & exhaust manifold available.
- <sup>3</sup> See [www.us.aventics.com/QuickShip](http://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	*					*	*	*			*	*	*