

Series Variations

Speed Controller Standard Type	Model	Port size in the cylinder side	Port size on piping side													Page
			M3	M5	10-32 UNF	1/8	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2		
Elbow type (Metal body)	AS12□0	M3, M5, 10-32UNF	•	•	•											646
	AS1400	M3	•													
	AS22□0	1/8, 1/4				•	•									
	AS32□0	3/8						•								
In-line type	AS1000	M3-M5	•	•											650	
	AS2000	1/8, 1/4				•	•									
	AS3000	1/4, 3/8					•	•								
	AS4000	1/4, 3/8, 1/2						•	•							
	AS5000	1/4, 3/8, 1/2							•	•						
Large flow In-line type	AS420	1/4, 3/8, 1/2						•	•						654	
	AS500	3/4								•						
	AS600	1									•					
	AS800	1 1/4										•				
	AS900	1 1/2, 2											•	•		
In-line push locking type	AS3500	1/4, 3/8											•	•	656	

Speed Controller with Residual Pressure Release Valve	Model	Port size in the cylinder side (R)	Applicable tubing O.D.										Page		
			Metric size (mm)					Inch size (inch)							
			3.2	4	6	8	10	12	1/8"	3/32"	1/16"	1/4"	3/16"	1/2"	
With One-touch fitting/Elbow	AS22□1FE	1/8, 1/4		•	•	•	•	•							658
	AS32□1FE	3/8							•						
	AS42□1FE	1/2									•				
With One-touch fitting/Universal	AS23□1FE	1/8, 1/4		•	•	•	•	•							
	AS33□1FE	3/8							•						
	AS43□1FE	1/2									•				
Metal body In-line type	AS2000E	1/8, 1/4				•	•								662
	AS3000E	1/4, 3/8							•	•					
	AS4000E	1/4, 3/8, 1/2									•				

	Model	Port size in the cylinder side	Applicable tubing O.D.							Page										
			Metric size (mm)			Inch size (inch)														
			3.2	4	6	8	10	12	1/8"		3/32"	1/16"	1/4"	3/16"	5/8"	1/2"				
Tamper Proof Speed Controller	Elbow type	AS12□1F-T	M5, 10-32UNF															752		
		AS22□1F-T		1/8" 1/4"																
		AS32□1F-T		1/4" 3/8"																
		AS42□1F-T		1/2"																
	Universal type	AS13□1F-T	M5, 10-32UNF																758	
		AS23□1F-T		1/8" 1/4"																
		AS33□1F-T		1/4" 3/8"																
		AS43□1F-T		1/2"																
	In-line type	AS1001F-T																	758	
		AS2001F-T																		
		AS2051F-T																		
		AS3001F-T																		
Dual speed controller	AS4001F-T																	761		
	ASD230F-T	M5, 10-32UNF																		
	ASD330F-T		1/8"																	
	ASD430F-T		1/4"																	
ASD530F-T	1/4" 3/8"																			
ASD630F-T	1/2"																			
Standard type (Metal body)	AS12□0-T	M5, 10-32UNF																766		
	AS22□0-T		1/8" 1/4"																	
	AS32□0-T		1/4" 3/8"																	
	AS42□0-T		1/2"																	
Speed Controller with Pilot Check Valve	ASP330F-01	M5, 10-32UNF																769		
	ASP430F-02		1/8"																	
	ASP530F-03		1/4"																	
	ASP630F-04		3/8"																	
	ASP630F-04		1/2"																	

Related Products

Holder for Speed Controller/TMH

Model	Applicable tubing for speed controller	Model	Applicable tubing for speed controller	Page
TMH-23J	ø3.2	TMH-01J	ø1/8"	620
TMH-04J	ø4	TMH-03J	ø5/32"	
TMH-06J	ø6	TMH-05	ø3/16"	
TMH-06	ø6	TMH-07J	ø1/4"	
TMH-08	ø8	TMH-09	ø5/16"	
TMH-10	ø10	TMH-11	ø3/8"	
TMH-12	ø12	TMH-13	ø1/2"	

Series Variations

Related Products

Residual Pressure Release Valve with One-touch Fittings /KE□ Series

With One-touch fittings without a push button guard KEA Series	Model	Port size	Page
	KEA06	ø6	665
	KEA08	ø8	
	KEA10	ø10	
	KEA12	ø12	

Rc thread with a push button guard KEC Series	Model	Port size	Page
	KEC-02	1/4	665
	KEC-03	3/8	

With One-touch fittings with a push button guard KEB Series	Model	Port size	Page
	KEB06	ø6	665
	KEB08	ø8	
	KEB10	ø10	
	KEB12	ø12	

Metering Valve with Silencer ASN2 Series	Model	Port size	Page
	ASN2-	M5, 10-32UNF	774
	ASN2-01	1/8	
	ASN2-02	1/4	
	ASN2-03	3/8	
	ASN2-04	1/2	

Quick Exhaust Valve AQ Series	Model	Port size	Page
Lip	AQ1500	M5	776
	AQ1510	1/8	
Diaphragm	AQ2000	1/8, 1/4	776
	AQ3000	1/4, 3/8	
	AQ5000	1/2, 3/4	

Quick Exhaust Valve with One-touch Fittings AQ□F Series	Model	Applicable tubing	Page
	AQ240F-04	ø4	778
	AQ240F-06	ø6	
	AQ340F-06	ø6	
	AQ240F-07	ø1/4"	
	AQ340F-07	ø1/4"	

Speed Exhaust Controller ASV Series	Model	Port size	Page
Elbow	ASV120F	M3, M5	780
	ASV220F	M5, 10-32UNF	
Tee	ASV310F	1/8, 1/4	780
	ASV410F	1/8, 1/4, 3/8	
	ASV510F	1/4, 3/8, 1/2	

Check Valve AK Series	Model	Port size	Page
	AK2000	1/8, 1/4	784
	AK4000	1/4, 3/8, 1/2	
	AK6000	3/4, 1	

Bushing Type Check Valve with One-touch Fittings AKH Series

Straight type	Model	Applicable tubing O.D. (Metric)	Page
	AKH04-00	ø4	787
	AKH06-00	ø6	
	AKH08-00	ø8	
	AKH10-00	ø10	
	AKH12-00	ø12	

	Model	Applicable tubing O.D. (inch)	Page
	AKH03-00	ø 3/32"	787
	AKH07-00	ø 1/4"	
	AKH09-00	ø 3/16"	
	AKH11-00	ø 3/8"	
	AKH13-00	ø 1/2"	

AKB Series	Model	Port size	Page
Bushing type	AKB01	1/8	787
	AKB02	1/4	
	AKB03	3/8	
	AKB04	1/2	

Male connector type	Model	Applicable tubing O.D. (Metric)	Port size on piping side (R)	Page
	AKH04	ø4	M5 1/4 3/8 1/2	787
	AKH06	ø6		
	AKH08	ø8		
	AKH10	ø10		
	AKH12	ø12		

	Model	Applicable tubing O.D. (inch)	Port size on piping side (NPT)	Page
	AKH03	ø 5/32"	10-32 UNF 1/4 3/8 1/2	787
	AKH07	ø 1/4"		
	AKH09	ø 3/16"		
	AKH11	ø 3/8"		
	AKH13	ø 1/2"		

5.0 MPa Check Valve VCHC40 Series	Model	Port size (G)	Page
	VCHC40	3/4, 1	795

Air Saving Valve ASR/ASQ Series	Model	Port size	Page
Pressure valve	ASR430F	1/4	801
	ASR530F	1/4, 3/8	
	ASR630F	3/8, 1/2	
Flow valve	ASQ430F	1/4	801
	ASQ530F	1/4, 3/8	
	ASQ630F	3/8, 1/2	