

Instruction Manual

3/2-5/2-way spool valves

Service Instructions

- Please check all the components to see whether they are damaged during transit before fixing them to use.
- When installing them, please note whether the airflow direction of the gas and joint pipes are right.
- When operating these units ,make sure to comply strictly with all the technical requirements such as working pressure, action frequency, working voltage, ambient temperature. When debugging the whole machine, it is suggested to debug it by manual device before the current is switched on.
- Please take note of dust-controlling methods. Silencer or silencing throttle valve should be installed in the outlets.
- When connecting the pipeline, don't wrap leakproof tape outside the end face of coupling's thread. Please remove prills, dust and oil stain inside the joints and joint pipes.

Technical Data

Specification		Instructions
Applicable medium		40 Micron Filtered Air
Motion Pattern		Inner guide type
Lubrication		Recommended Oil Use ISO VG 32
Working Pressure		0.15 ~ 0.8 MPa
Operating Temperature		-5 ~ 50°C
Max. Pressure Resistance		1.2MPa
Voltage Range	100Series	±10%
	200/300/400Series	-15% ~ +10%
Service Life		Normally at least 10 million times under normal use
Excitation time(s)		0.05

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Applies to the following articles

3/2-5/2-way valve NAMUR				
Article No.	Type No.			
130277	552.01			
130278	552.02			
103651	552.03			
103652	552.04			