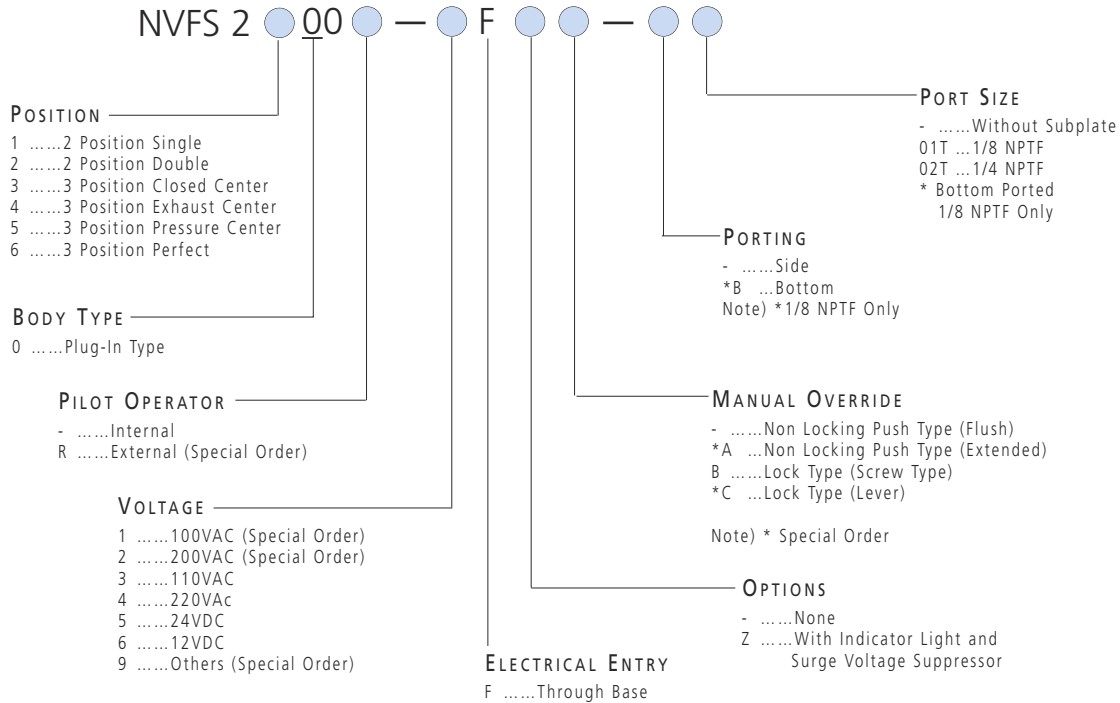


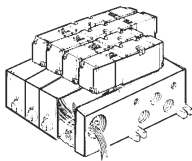
## HOW TO ORDER NVFS2000



## HOW TO ORDER MANIFOLD

### Plug-in Type: Connector with Lead Wire ("wire harness")

● The insert plug is attached to the manifold block and is connected with valve side. Connect leads with corresponding power supply.



**NVV5FS2-01-06 1-01T**

**Series NVFS2000  
Manifold valve**

**Plug-in Type  
Connector with  
Lead wire**  
(AXT624-52A-D1-3)

**Stations**

- 02 | 2 stations
- .....
- 15 | 15 stations

Symbol	P, EA, EB	A, B
01T	1/8 NPTF	1/8 NPTF
02T	1/4 NPTF	1/4 NPTF

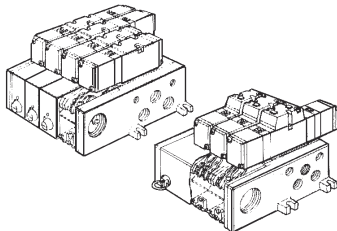
Symbol	Port specifications		Porting Specifications (A,B)
	P	EA, EB	
1	Common	Common	Side
*2†			Bottom
	Mixed		

\*Special Order  
† Bottom porting specification with  
"-02T" is 1/8" P,A,B bottom and 1/4" A,B side.

Unit type conduit cover: AXT625-28-3A  
Unit type conduit retainer: AXT625-87

### Plug-in Type: With Terminal Blocks

● Lead wires of solenoid valve are connected with the terminals on upper surface of terminal block, corresponding lead wires from power source can be wired at the bottom of terminal block.



**NVV5FS2-01T 1-08 1-02T**

**Series NVFS2000  
Manifold valve**

**Plug-in type  
With terminal block**

**Junction cover/  
classification**

- Unit type individual station cover
- 1 One-pc. type cover

Note: Individual cover part no. above.

**Stations**

- 02 | 2 stations
- .....
- 15 | 15 stations

Symbol	Port specifications		Porting Specifications (A,B)
	P	EA, EB	
1	Common	Common	Side
*2†			Bottom
	Mixed		

Symbol	P, EA, EB	A, B
01T	1/8 NPTF	1/8 NPTF
02T	1/4 NPTF	1/4 NPTF

\*Special Order  
† Bottom porting specification with  
"-02T" is 1/8" P,A,B bottom and 1/4" A,B side

SEE INSIDE FRONT COVER FOR  
DETAILS OF YOUR LOCAL SALES OFFICE



FOR FURTHER TECHNICAL  
DETAILS ON THIS  
PRODUCT, REQUEST  
CATALOG REFERENCE  
N233

HOW TO  
ORDER

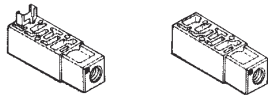
MANIFOLD / OPTION PARTS ASSEMBLY

**Manifold /Option Parts Ass'y**

**SUP Relocation spacer**

An individual SUP spacer on manifold block can form individual P port for the valve.

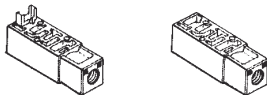
Body type	Plug-in type
Part No. 1/8NPTF	NVFS2000-P-01T-1
1/4NPTF	NVFS2000-P-02T-1



**EXH Relocation spacer**

An individual EXH spacer on manifold block can form individual EXH port for the valve.

Body type	Plug-in type
Part No. 1/8NPTF	NVFS2000-R-01T-1
1/4NPTF	NVFS2000-R-02T-1



**SUP gallery block disc**

When supplying manifold with more than one pressure, insert block disc in between stations subjected to different pressures.

Body type	Plug-in type
Part No.	AXT625-12A

**EXH gallery block disc**

When valve exhaust affects the other stations on the circuit or when externally piloted, dual pressure valve is used on a standard manifold, insert EXH block disc(s) in between stations to isolate valve exhaust.

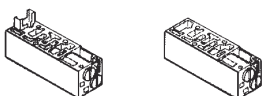
Body type	Plug-in type
Part No.	AXT625-12A



**Interface speed control**

Needle valve on the manifold block can control cylinder speed by throttling exhaust.

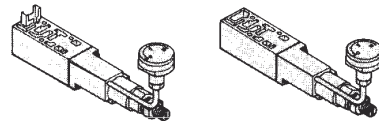
Body type	Plug-in type
Part No.	NVFS2000-20A-1 NVFS2000-20A-2



**Interface regulator**

Spacer type regulator on manifold block controls supply pressure to the valve. With standard gauge.

Body type	Plug-in type
Pressure Regulation P	NARBF2000-00-P-1

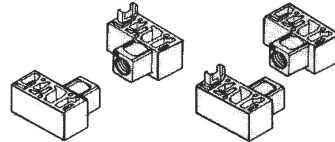


**Air Shutoff valve spacer**

The concurrent use of air shutoff valve spacer with NVFS2100 controls supply of air pressure to the manifold (3-way dump valve). Specify location in **first (L)** or **last (R)** station of manifold.

Body type	Plug-in type
Part No.	NVFS2000-24A-1 L R

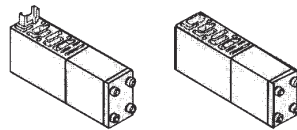
Note) L: U side mount R: D side mount



**Double Check "Perfect" spacer**

The concurrent use of perfect spacer with built-in double check valve can stop the cylinder at mid-position and hold for extended time without being affected by the air leakage across spool seals.

Body type	Plug-in type
Part No.	NVFS2000-22A-1



**Blank plate**

When disassembling valve for maintenance purposes or when spare manifold stations are required, install Blank plate on the manifold block.

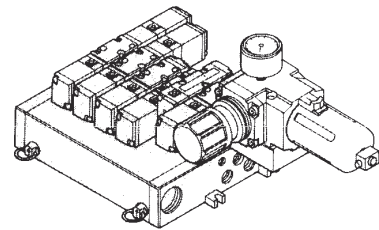
Body type	Plug-in type
Part No.	VVFS2000-10A

**Manifold /Option**

**Control Unit**

Plug-in type.

- Filter/Regulator, Pressure switch, and Air shutoff valve all combine to form one unit.
- Piping work eliminated.



For more information, Please refer to catalog N233



FOR FURTHER TECHNICAL  
DETAILS ON THIS  
PRODUCT, REQUEST  
CATALOG REFERENCE  
N233