

● : Standard equipment ○ : Option

| Model | Series Name | Image | Discrete width dimension(mm) | Single Unit Weight (g) | Manifold | Component Devices | | | | | | Vacuum Valve Effective Area | Listed Page | |
|---|--|---|------------------------------|------------------------|----------|-------------------|--------------|-----------------------------|--|--------------------|---------------|--|-------------|-------------|
| | | | | | | With Valve | | With Switch | | With Vacuum Filter | With Silencer | | | Check Valve |
| | | | | | | For Generation | For Breaking | Switch Output | Analog Output | | | | | |
| Vacuum Pump System Vacuum Switching Unit | VSJP/VSJPM Series Prevents workpiece blow-off through flow rate and pressure control of break air • Self-holding type compatible with energy saving also available for vacuum generation valve. • Vacuum break circuit relief function achieves shorter vacuum break time. |  | 20 | 125.5 to 158.5 | ○ | ● | ● | ○ | ○ | ● | | 318 | | |
| | VSNP/VSNPM Series High-speed and stable response • Compact and lightweight. Especially compact height dimension. • Direct acting valve adopted for main valve, ON/OFF response = 5 msec |  | 10.3 | 52.5 to 171 | ○ | ● | ● | ○ | ○ (Also available with digital display) | | | 0.7 mm ² | 334 | |
| | VSXP/VSXPM Series Lightweight/Compact Type • Mounting options: Direct mount type and DIN rail-type available. • 3-way valve specification significantly shortens vacuum break time by making the vacuum supply valve a 3-way valve. |  | 10.5 | 78 to 88 | ○ | ● | ● | ○ | ○ (Also available with digital display) | | | 2-Way Valve Specification : 3.5 mm ² (ø4), 4.5 mm ² (ø6) 3-Way Valve Specification : 3.0 mm ² (ø4), 3.6 mm ² (ø6) | 354 | |
| | VSQP Series Large vacuum unit optimal for controlling large flow rates • Vacuum supply valve available in Normally Open type and Normally Closed type. |  | 31.5 | 365 to 436 | | ● | ● | ○ (With digital display) | | | | 16.5 mm ² | 382 | |
| | VSZPM Series Manifold Dedicated Type Wiring Saving (Flat Cable / D-sub Connector) Compatible • Installation of atmospheric release valve enables high flow rate atmospheric breaking, shortening vacuum break time. • Valve power consumption 0.55 W, self-holding type also selectable for energy saving compatibility. |  | 11 | Please inquire | ● | ● | ● | ○ | ○ | ● | | 4.5 mm ² | 392 | |
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