

OSC 92UL Pneumatic cylinder valve



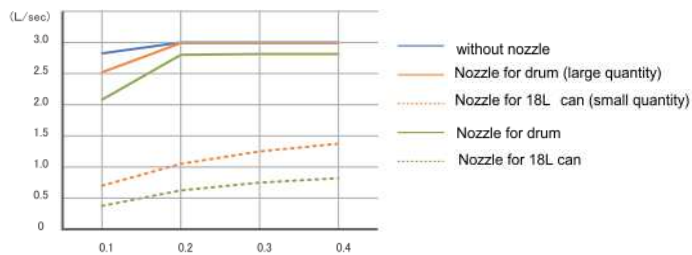
<Specifications>

Material		Main body : SUS 304*, packing : PTFE
Filling Liquid connection		* Possible to modify to SUS316 or SUS316L
		1.5S Ferrule (*)
		* Possible to change to JIS Flange, etc.
Operation		2 stage loading by up and down stroke of cylinder (Large quantity : Fixed, small quantity : adjustable by upper knob)
Maximum Feeding Pressure		0.4 MPa
Tip bore	1.8L can	Inner diameter φ20 mm, φ25 mm
Diameter	Drum	Inner diameter φ41 mm

<Performance>

		Supply Pressure(approx.)			
		0.1 MPa	0.2 MPa	0.3 MPa	0.4 MPa
Large Quantity	Nozzle for drum	8%	1%	1%	1%
	Nozzle for 18L can	21%	7%	7%	7%
Small Quantity	Nozzle for drum	75%	66%	59%	53%
	Nozzle for 18L can	85%	80%	76%	72%

* When the comparison test between nozzle used and nozzle not used at connecting pipe diameter 40A using water of room temperature.



< Other special specifications >

Teflon diaphragm valve

Liquid contact section – all Teflon, suitable for corrosive liquid



Valve with jacket

equipped with jacket for steam, suitable for filling liquid which require heat insulation and heating



PP made valve

While having cylinder valve structure, realizes all resin made.

