

### Features

- \* Medium size, large flow rate.
- \* Lockable manual override for easy operation.
- \* Anodized aluminum body and strict quality control provide a long durability.
- Coil nut is available, please refer to page 7-4.
- Ex-proof coil is available, please refer to page 7-8.



### How to order

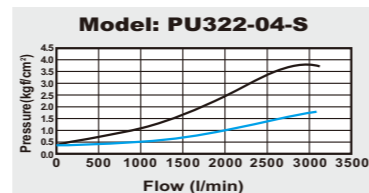
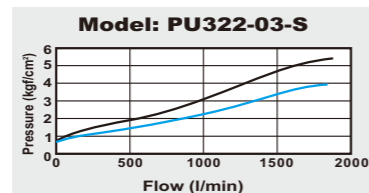
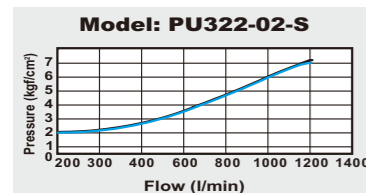
<b>PU322</b>	<b>N</b>	<b>02</b>	<b>N</b>	<b>S</b>	<b>2</b>	<b>LED</b>	<b>E1</b>		
PU series	Acting style		Port size	Thread	Solenoid	Voltage	LED	Coil type	
3/2 way Pilot acting	Blank N	Normally closed Normally open	02 1/4" 03 3/8" 04 1/2"	Blank G N NPT R Rc	S Single solenoid	1 110VAC 2 220VAC 9 24VDC	Blank (W/O LED)	Blank F Lead wire E1 EX-proof 22mm width E2 EX-proof 30mm width E3 EX-proof CSA standard	DIN

### Specifications

\* Please refer to page P7-8 for the details of ex-proof coil. ▲

Model	PU322(N)-02-S	PU322(N)-03-S	PU322(N)-04-S
Port size	1/4"	3/8"	1/2"
Body material	Aluminum alloy		
Fluid	Compressed air		
Effective area	18mm <sup>2</sup>	35mm <sup>2</sup>	70mm <sup>2</sup>
Acting	Internal pilot		
Operating pressure range	2 ~ 8 kgf/cm <sup>2</sup>		
Proof pressure	9.9 kgf/cm <sup>2</sup>		
Ambient temperature	-10℃ ~ 50℃		
Duty cycle	100% ED		
Coil type	DIN (Standard)		
Protection class	IP65 (DIN 40 050)		
Insulation class	F		
Voltage tolerance	± 10%		
Standard voltage	220VAC, 110VAC, 24VDC (The other voltage is optional)		
Net weight	280g	450g	685g

### Flow chart



### Dimensions

