

HJ-Z Series

Technical Parameter

Flow Range	25—500 L/h
Pressure Range	0.5—1.2 Mpa
Control Mode	0—100% manual stroke adjustment (optimal adjustment range of 30%—100%); Variable frequency control is optional and requires a variable frequency motor and frequency converter
Measurement Accuracy	The stroke length is within 30%—100%, and it is $\pm 2\%$ in a stable state

Working Conditions

- Environmental temperature: - 10°C—40°C
- Medium viscosity: Suitable for low viscosity media without solid particles
- Power supply: standard three-phase 380V/50HZ; Single phase 220V, three-phase 400V/415V/460V, 50/60HZ customizable
- Power: 0.25/0.37/0.55KW
- Protection level: IP55
- Insulation level: F



Technical Data

Model	Flow (L/h)	Pressure (MPa)	Stroke Length (mm)	Power (KW)	Connections	Weight (kg)
HJ-Z25/1.2	25	1.2	48	0.25	PVC: 9*13 hose, with DN15 socket SS316: DN15 welding PVDF/PTFE: DN15 internal thread	22
HJ-Z50/1.2	50	1.2	48			
HJ-Z80/1.0	80	1.0	96			
HJ-Z120/0.7	120	0.7	96	0.37	PVC: DN15 socket SS316: DN15 welding PVDF/PTFE: DN15 internal thread	
HJ-Z170/0.7	170	0.7	96			
HJ-Z240/0.7	240	0.7	96			28
HJ-Z330/0.5	330	0.5	144	0.55	PVC: DN25 socket SS316: DN25 welding PVDF/PTFE: DN25 internal thread	
HJ-Z420/0.5	420	0.5	144			
HJ-Z500/0.5	500	0.5	144			

HJ-D Series

Technical Parameter

Flow Range	240—2000 L/h
Pressure Range	0.3—1.0 Mpa
Control Mode	0—100% manual stroke adjustment (optimal adjustment range of 30%—100%); Variable frequency control is optional and requires a variable frequency motor and frequency converter
Measurement Accuracy	The stroke length is within 30%—100%, and it is $\pm 2\%$ in a stable state

Working Conditions

- Environmental temperature: - 10°C—40°C
- Medium viscosity: Suitable for low viscosity media without solid particles
- Power supply: standard three-phase 380V/50HZ; three phase 220V, three-phase 400V/415V/460V, 50/60HZ customizable
- Power: 0.75/1.1/1.5KW
- Protection level: IP55
- Insulation level: F



Technical Data

Model	Flow (L/h)	Pressure (MPa)	Stroke Length (mm)	Power (KW)	Connections	Weight (kg)
HJ-D240/1.0	240	1.0	48	0.75	PVC: DN25 socket SS316: DN25 welding PVDF/PTFE: DN25 internal thread	40
HJ-D380/1.0	380	1.0	48			
HJ-D500/0.8	500	0.8	96			
HJ-D650/0.6	650	0.6	96	1.1		
HJ-D850/0.5	850	0.5	144			
HJ-D1000/0.4	1000	0.4	144		PVC: DN40 socket SS316: DN40 welding PTFE: DN40 flange	50
HJ-D1200/0.4	1200	0.4	144	1.5		
HJ-D1500/0.3	1500	0.3	144			
HJ-D1800/0.3	1800	0.3	144			
HJ-D2000/0.3	2000	0.3	144			