

Key Features

1. Internal exhausting structure, no pollution
2. Power consumption 0.85W, lowest version can reach to 0.3W
3. Sliding-column structure, special seals and grease to increase lifetime. Well sealing performance and fast response time
4. Maximum working pressure up to 0.8MPa
5. Integrated installation to save space



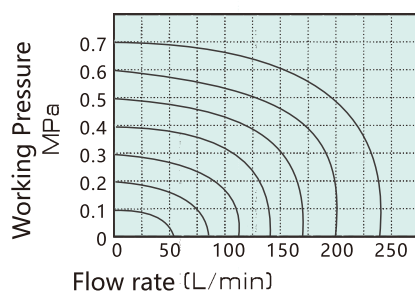
Specifications

Specifications	10mm series			15mm series		
	JSY100-M5	JSY102-M5	JSY103-M5	JSY150-06	JSY152-06	JSY153-06
Valve Type	5/2 Way		5/3 Way	5/2 Way		5/3 Way
Port Size	Inlet = Outlet = Exhaust = M5			Inlet = Outlet = Exhaust = G1/8"		
CV Value	Cv=0.16		Cv=0.13	CV=0.49		CV=0.42
Working Medium	40 Micron filtered air					
Working Pressure	0.15~0.8MPa	0.1~0.8MPa	0.2~0.8MPa	0.15~0.8MPa	0.1~0.8MPa	0.2~0.8MPa
Max Pressure	1.2MPa					
Working Temperature	-5° C~50° C					
Power Consumption	0.85W					
Frequency	5 / S					

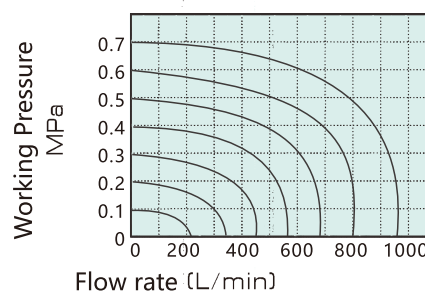
Ordering Code

JSY	10	0	M5	DC24V	L	M8	2F
Spec	Series	Function	Port	Voltage	Power	Connection	Position
	10:10mm Series	0: Single coil 5/2 way	M5: M5"	DC24V	Blank: standard	Blank: horizontal wiring	Blank: single valve
	15:15mm Series	2: Double coil 5/2 way	06: 1/8"	DC12V	L: Low consumption	M8: M8 three-core plug	2F~20F
		3C: Double coil 5/3 way-closed					
		3E: Double coil 5/3 way-exhausted					
		3P: Double coil 5/3 way-pressed					

Flow diagram Model: JSY100-M5



Flow diagram Model: JSY150-06



Valve

J4V

J4V100

J4V200

J4V300

J4V400

Manifold

JSY

Terminal

JVT

JEL

MVSD

VF

NAMUR

551

JEL10

3VJZF

Diaphragm

JELVD

3V1

Coil

2P

2V

2W

2W(big)

2L

VX

PU

PU225

2Q

JEL5404

JEL6213

Pulse

JELJZF

4H

TSV

MPV

4HV

HV, K

4R

4F210

FV

MSV

JM

ASC, RE

QE, QEA

ST

HSV

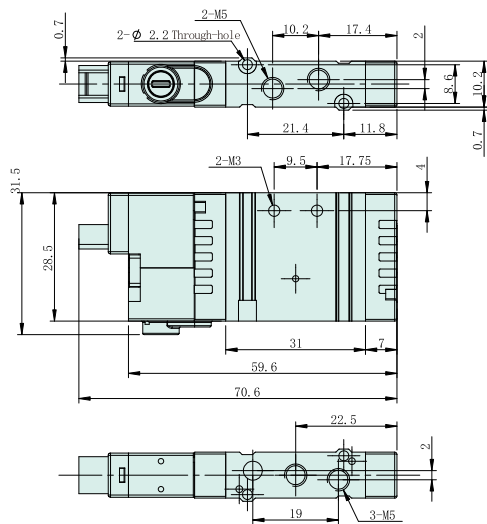
JSY Series

Solenoid Valve

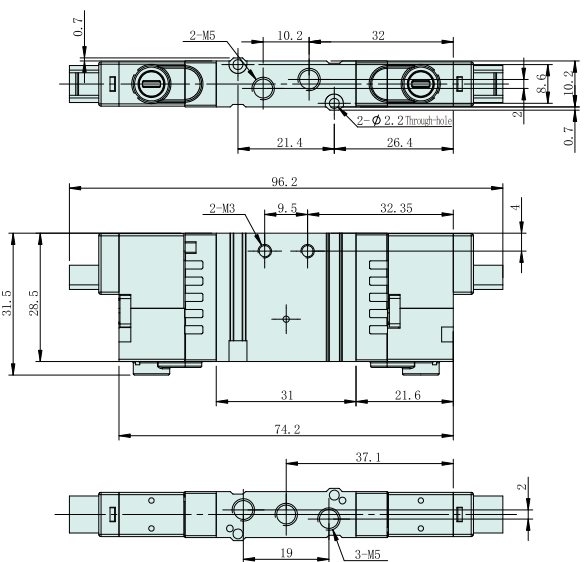


Valve
J4V
J4V100
J4V200
J4V300
J4V400
Manifold
JSY
Terminal
JVT
JEL
MVSD
VF
NAMUR
551
JEL10
3VJZF
Diaphragm
JELVD
3V1
Coil
2P
2V
2W
2W(big)
2L
VX
PU
PU225
2Q
JEL5404
JEL6213
Pulse
JELJZF
4H
TSV
MPV
4HV
HV, K
4R
4F210
FV
MSV
JM
ASC, RE
QE, QEA
ST
HSV

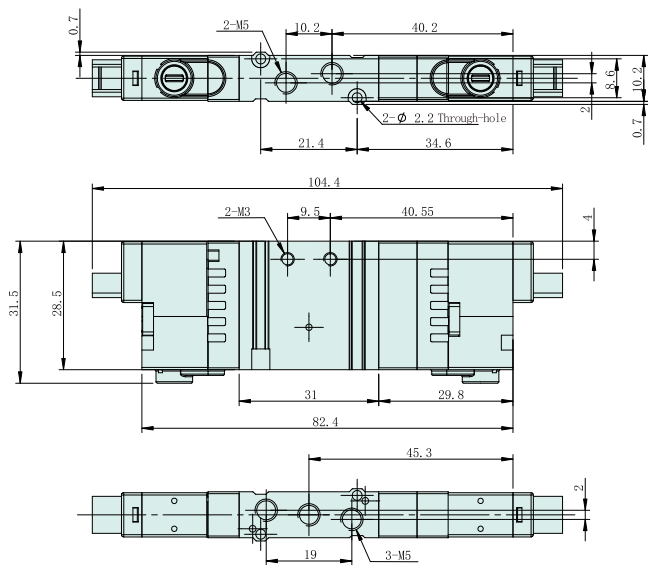
JSY100 Series Dimensions



JSY100-M5

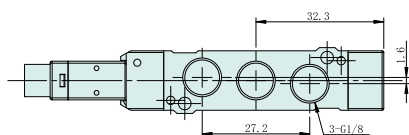
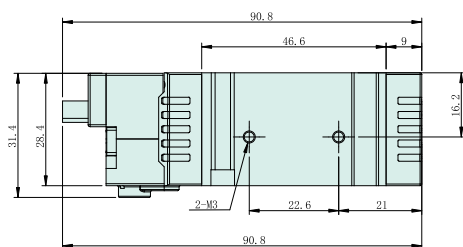
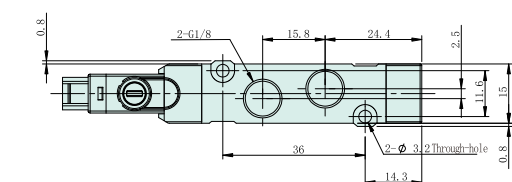


JSY102-M5

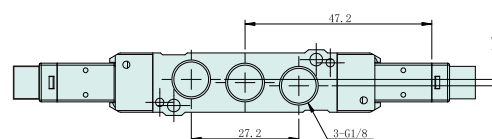
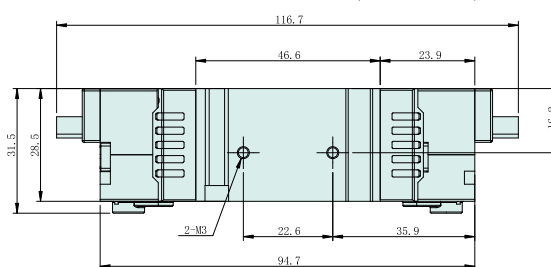
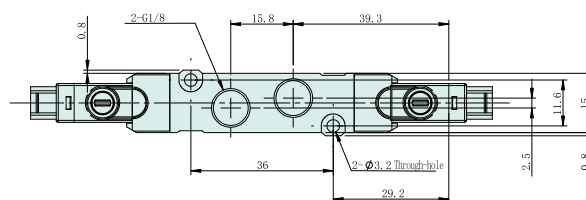


JSY103-M5

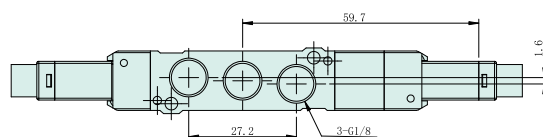
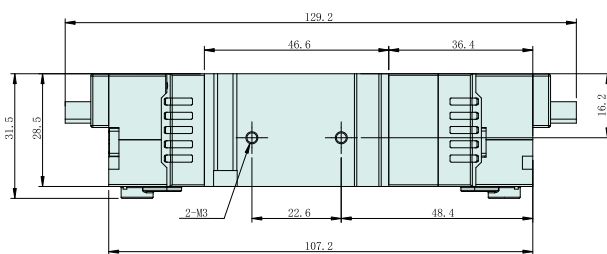
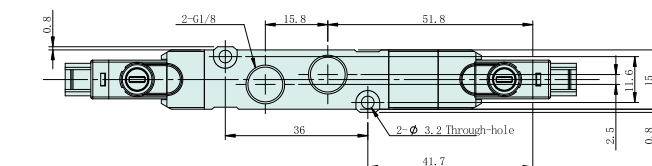
JSY150 Series Dimensions



JSY150-06



JSY152-06



JSY153-06

Valve

J4V

J4V100

J4V200

J4V300

J4V400

Manifold

JSY

Terminal

JVT

JEL

MVSD

VF

NAMUR

551

JEL10

3VJZF

Diaphragm

JELVD

3V1

Coil

2P

2V

2W

2W(big)

2L

VX

PU

PU225

2Q

JEL5404

JEL6213

Pulse

JELJZF

4H

TSV

MPV

4HV

HV, K

4R

4F210

FV

MSV

JM

ASC, RE

QE, QEA

ST

HSV

JSY Series

Solenoid Valve



Valve

J4V

J4V100

J4V200

J4V300

J4V400

Manifold

JSY

Terminal

JVT

JEL

MVSD

VF

NAMUR

551

JEL10

3VJZF

Diaphragm

JELVD

3V1

Coil

2P

2V

2W

2W(big)

2L

VX

PU

PU225

2Q

JEL5404

JEL6213

Pulse

JELJZF

4H

TSV

MPV

4HV

HV, K

4R

4F210

FV

MSV

JM

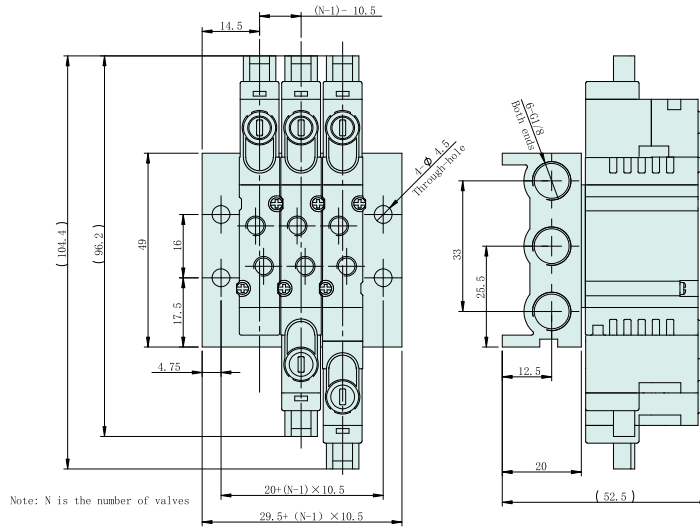
ASC, RE

QE, QEA

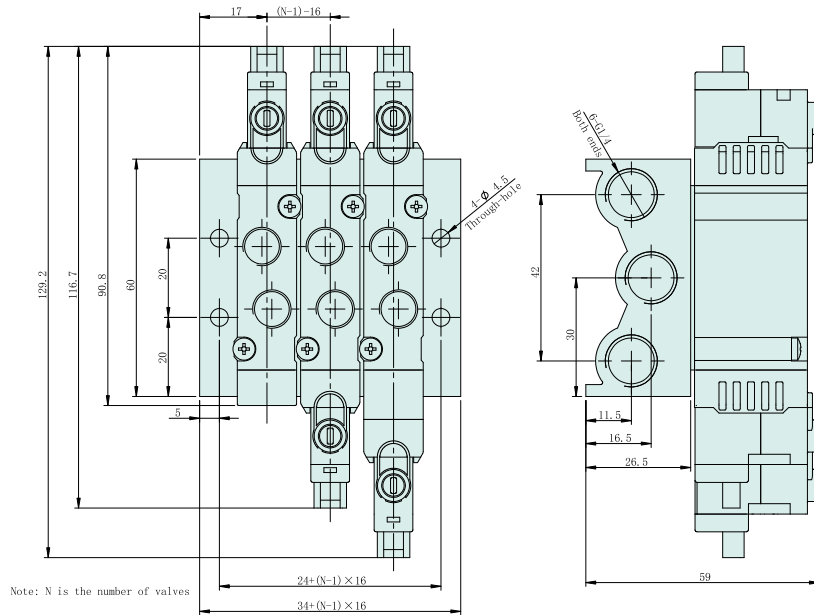
ST

HSV

JSY100-M5-NF / JSY150-06-NF Series Dimensions



JSY100-M5-NF



JSY150-06-NF