

Hand-pull Valve



Ordering code

4H

Specification
4H: 5/2(3) way

2

Series
2: 200 series
3: 300 series
4: 400 series

10

Number of places
10: Single-head double-position
30: Single-head three-position

-

06

Port size
06: G1/8"
08: G1/4"
10: G3/8"
15: G1/2"

-

L

Type
Blank: 5/3 way reset type
L: 5/3 way locking type

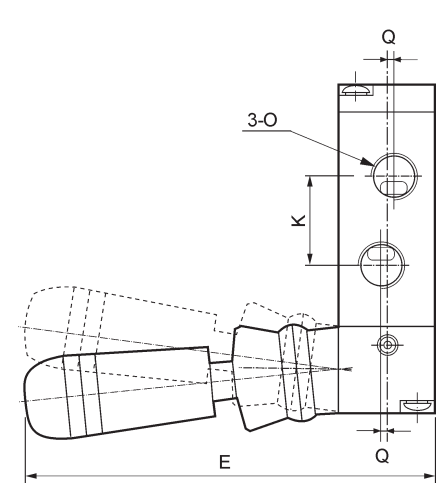
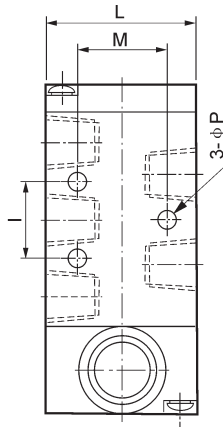
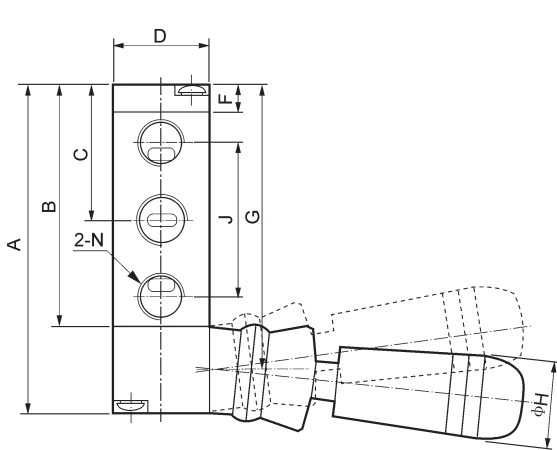
Specifications

Model	4H210-06	4H210-08	4H230-08	4H310-08	4H310-10	4H410-15
Fluid	40 micron filtered air					
Operation	Direct drive type					
Effective area	14mm ² (CV=0.78)	16mm ² (CV=0.89)	12mm ² (CV=0.67)	25mm ² (CV=1.4)	30mm ² (CV=1.68)	50mm ² (CV=2.79)
Port size	Air inlet=Air outlet =Exhaust=G1/8 ”	Air inlet=Air outlet=G1/4 ” Exhaust=G1/8 ”		Air inlet=Air outlet= Exhaust=G1/4 ”	Air Inlet=Air outlet= G1/8 ” Exhaust=G1/4 ”	Air Inlet=Air outlet= Exhaust=G1/2 ”
Operating pressure	0～0.8MPa					
Operating temperature	0～60℃					

Hand-pull Valve

Dimensions

4H Series



Symbol / Model	4H210-06	4H230-06	4H230-06 (Automatic reset)	4H210-08	4H230-08L	4H230-08 (Automatic reset)	4H310-08	4H310-10	4H410-15
A	76	95	95	76	95	95	92	92	126
B	56.5	75.5	75.5	56.5	75.5	75.5	72.5	72.5	102
C	31.5	31.5	31.5	31.5	31.5	31.5	40	40	55.5
D	22	22	22	22	22	22	27	27	34
E	95	95	95	95	95	95	100	100	110
F	6.5	6.5	6.5	6.5	6.5	6.5	7.5	7.5	7.5
G	66.5	85.5	85.5	66.5	85.5	85.5	82.5	82.5	114
H	18	18	18	18	18	18	18	18	18
I	20	20	20	20	20	20	24	24	28
J	36	36	36	36	36	36	45	45	63
K	21	21	21	21	21	21	24	24	36
L	35	35	35	35	35	35	40	40	50
M	21	21	21	21	21	21	27	27	35
N	G1/8	G1/8	G1/8	G1/8	G1/8	G1/8	G1/4	G1/4	G1/2
O	G1/8	G1/8	G1/8	G1/4	G1/4	G1/4	G1/4	G3/8	G1/2
P	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	5.5
Q	-	-	-	1.5	1.5	1.5	-	2	-