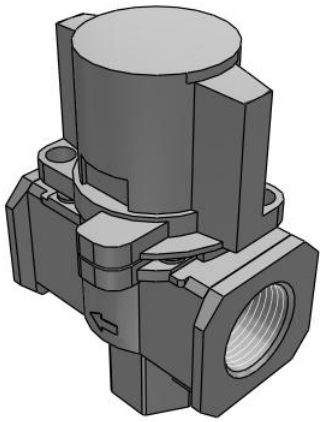
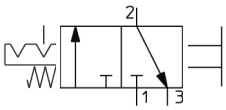


Single Action - VHS
VHS50-10A-R

Datasheet

General series information

- This product is being discontinued and will be replaced by VHS-D series. Update details here.
- Modular connection type for connecting to FRL units
- Flow rate up to 8270 l/min
- Energy saving: zero air bleeding while switching the handle
- OSHA standard compliant (US standard)
- With built-in silencer for EXH port as an option.



Directional control valve 3/2-way valve, closed normal position With mechanical control spring, with mechanical component detent control Return with general manual control

Standard specifications

Body Size	50
Thread	Rc
Port Size	10 (1)
Handle/Bonnet Material	A (Flame Resistant PBT)
Options	None
Semi-standard	R (Flow direction: right to left)
Made to Order	None
Pressure medium	Air;Air
Maximum operating pressure	1.0 MPa
Minimum operating pressure	0.01 MPa
Proof pressure	1.5 MPa
Maximum ambient temperature	60 °C;60 °C
Minimum ambient temperature	-5 °C (No freezing);-5 °C (No freezing)
Approvals	No need;No need
Paint colour	Hangle: Red Body: White
Handle switching angle	90°

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Weight	0.770 Kg

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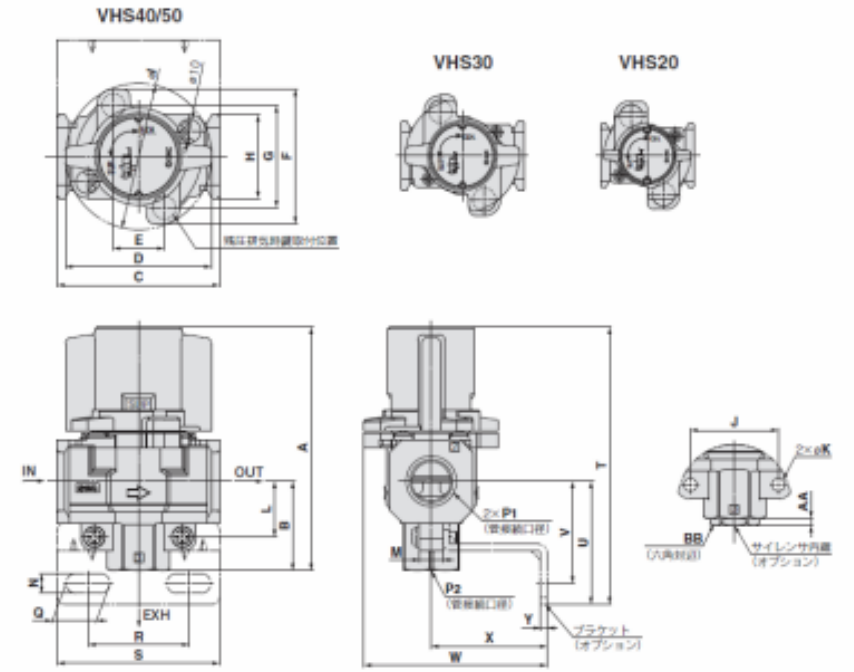
Dimensions



外形寸法 (mm)

型式	標準仕様														
	P1	P2	A	B	C	D	E	F	G	H	I	J	K	L	M
VHS20	1/8・1/4	1/8	66.4	22.3	40	37.5	14	46.6	33.6	28	37.5	24	4.5	14.8	9
VHS30	1/4・3/8	1/4	80.3	29.4	53	49	19	52	38	30	49	30	4.5	19	9
VHS40	1/4・3/8・1/2	3/8	104.9	38.5	70	63	22	58	44	36	63	38	5.5	24	10
VHS40-06	3/4	1/2	110.4	42	75	63	22	58	44	44	63	43	5.5	26	10
VHS50	3/4・1	1/2	134.3	53	90	76	26	76	61	53	81	50	6.5	31	12

型式	オプション仕様											
	ブラケット付										サイレンサ内蔵	
	N	Q	R	S	T	U	V	W	X	Y	AA	BB
VHS20	5.4	8.4	27	40	75.4	31.3	25.3	53.3	30	2.3	3	12
VHS30	6.5	10	36.5	53	90.9	40	33	67	41	2.3	3	14
VHS40	8.5	19	43.5	70	119.4	53	44	79	50	2.8	3	19
VHS40-06	8.5	19	43.5	70	123.4	55	46	79	50	2.8	4	22
VHS50	11	27.5	49.5	90	152.3	71	60	108	70	3.2	4	22

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Additional information

Catalogue	VHS-A_EU.pdf
Declaration of conformity	new_DoC_VHS_TF122-178EN.pdf newDoc_VHS-A_TF1V403EN-A.pdf
Operation manuals	OM_VHS_OMQ0023EN-D.pdf

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