

## 13. Actuators Price List

### 13-1-1. Unit ordering Information (Type HA, HK, HL, PSA, PSK, RSA, HL, VR, EA)

Notes on Quotation

- 1) The last characters in the Model No. column indicate that D=Direct action, R=Reverse action
- 2) If using SUS304 Stainless Steel for 1/4 in. NPT Ring-joint, Bolts & Nuts for Diaphragm Case.  
 refer to column [Additional Specification and Charge] for Flow-stopper, Yoke material SCPH2 and Sand-filter.
- 3) AC100V.(50/60Hz) for Type EA is as standard. AC200V.,AC220V.AC230V.(50/60Hz).  
 AC200V.,AC220V.AC230V.(50/60Hz) are all optional. The prices are the same as for standard.  
 Add 51,000 yen for AC24V. Power Supply.
- 4) The SV code was newly set for the actuator unit. Please confirm new arranging or the existing update and use the code.

Classifi-cation	Type	Model	Unit price		
			Without manual handwheel	With side handwheel (SHM)	With top handwheel (THM)
Pneumatic Diaphragm Motor	General type	HK1D(R)	63		103
		PSA1D(R)	63	96	103
		HA2D(R)	80	124	134
		HA3D(R)	142	217	237
		HA4D(R)	385	535	585
		VA5D(R)	531	746	791
		PSA6R (Piston-cylinder type)	743	1038	-
	Lever type	HL2D(R)	131	-	181
		HL3D(R)	215	-	315
		HL4D(R)	495	-	690
	New10-III	PSK1D(R)	49	-	95
	for AGVB/ AGVM	PSA1D(R)	72	105	-
		PSA2D(R)	92	132	-
		PSA3D(R)	163	234	-
		PSA4D(R)	280	420	-

Classifi-cation	Type	Model	Unit Price		
			No Manual Handwheel	with Manual Handwheel	Spring Range (kPa)
Pneumatic Diaphragm Motor	for VFR	RSA1D(R)	126	131	70 to 140
		RSA2D(R)	171	180	80 to 240
		VR3D(R)	378	389	80 to 160
			446	457	180 to 270

Tag No. Indicated on top of diaphragm case (black)	Type	Model	Unit price		
			without Yoke	with Yoke	-
Tag No. Indicated on top of diaphragm case (white)	General type	EA1	245	258	-
		EA2	338	359	-
		EA3	344	365	-
	for VFR	ERM2	578	656	-
		ERP2	504	583	-
		ERM3	609	698	-
		ERP3	536	625	-
		ERM4	1,010	1,100	-
		ERP4	940	1,030	-
		ERM5	1,900	2,010	-
		ERP5	1,830	1,940	-

Note. Model ERMn: Input signal 4-20 mA. (power supply: 100 V AC)  
 Model ERPN: 2 positions operation type only of potentiometer