

Humphrey Vacuum Valves

Order Information

Electric Vacuum Valves

1/8-, 1/4-, 1/2-, and 3/4-inch ports, 2-way, 3-way

VALVES

Option Code	2 Way	3 Way	Norm. Closed	Norm. Open	w/Out Mount. Base	With Mount. Base	Grommet Leads (18")	Conduit Leads (18")	DIN Connector	Grom./Conduit Leads (72")	Brass Body	Viton Seals	Specify Voltage with option code					
													120/50/60	240/50/60	24/50/60		12VDC 24VDC	
	2	3	10	11	20	21	35	36	39	LL	w/BRB	w/VAI	CD	ID	CD	ID	ID	
Model																		
VA250AE1	SP	N/C	N/C	N/C	N/C	SP	NA	STD	SP	SP	SP	SP	STD	NA	SP	NA	N/C	
*VA250AE2	SP	N/C	NA	NA	N/C	SP	NA	STD	SP	SP	SP	SP	SP	STD	SP	SP	N/C	
VV250AE1	SP	N/C	N/C	N/C	N/C	SP	NA	STD	SP	SP	SP	SP	STD	NA	SP	NA	N/C	
VA500AE1	SP	N/C	N/C	N/C	NA	STD	NA	STD	SP	SP	STD	SP	STD	NA	SP	NA	N/C	
*VA500AE2	SP	N/C	NA	NA	NA	STD	NA	STD	SP	SP	STD	SP	SP	STD	SP	SP	N/C	
VV500AE1	SP	N/C	N/C	N/C	NA	STD	NA	STD	SP	SP	STD	SP	STD	NA	SP	NA	N/C	
VA590AE1	SP	N/C	N/C	N/C	NA	STD	NA	STD	SP	SP	SP	SP	STD	NA	SP	NA	N/C	
VA590AE2	SP	N/C	NA	NA	NA	STD	NA	STD	SP	SP	SP	SP	SP	STD	SP	SP	N/C	
*VV590AE1	SP	N/C	N/C	N/C	NA	STD	NA	STD	SP	SP	SP	SP	STD	NA	SP	NA	N/C	
VO62E1	SP	N/C	N/C	N/C	N/C	SP	N/C	SP	SP	SP	NA	SP	STD	NA	SP	NA	N/C	
VTO62E1**	SP	N/C	N/C	N/C	NA	NA	N/C	SP	SP	SP	NA	SP	STD	NA	SP	NA	N/C	

CD=Continuous Duty; ID=Intermittent Duty.

Note: Code 39 not available on E2 models with continuous duty coils (Code CD).

*These models (not shown in catalog) are identical in external configuration to standard electric series. See Electric Valve section for dimensions.

**See Tyna-Myte for manifolds.

HOW TO ORDER

Starting with Model Number specify options in order from left to right.

Example: To Order Model VA250AE1-3-10-21-36 12VDC

3-Way Operation, Single Solenoid	(VA250AE1-3)
Normally Closed	(VA250AE1-3-10)
With Mounting Base	(VA250AE1-3-10-21)
Conduit Leads (18")	(VA250AE1-3-10-21-36)
Voltage 12VDC	(VA250AE1-3-10-21-36 12VDC)

Remember: Option Codes marked STD and NA are not used as part of the Model Number when ordering. N/C indicates no charge but Option Code must be included in the Model Number. OS indicates that Option must be ordered separately and is not used as part of the Model Number.

N/C=No charge	STD=Standard
NA =Not available	SP=Specify, additional
OS =Order separately,	charge for this option
additional charge	
for this option	