

## VAV SERIES HIGH CYCLE VALVE MASTER CHART

\* FILL IN PROPER DESIGNATIONS TO DETERMINE PRODUCT NUMBER: **V A V** | | | | | | | |

**0** | **0** | **0** | **0**

PIPE SIZE (B thru K std)	
B = 3/4" (20mm)	G = 2" (50mm - VAV6)
C = 1" (25mm)	H = 2-1/2" (63mm)
D = 1-1/4" (32mm)	J = 3" (75 or 80mm)
E = 1-1/2" (40mm)	K = 4" (100mm)
F = 2" (50mm - V425)	

BODY SIZE (ref only)	
1 = 1"	7 = 3"
4 = 1-1/2"	8 = 4"
5 = 2"	
6 = 2-1/2"	

END CONNECTIONS (0 std [Connections also apply to body & cap bosses that are drilled & tapped])	
0 = Female N.P.T.	3 = Flanged, A.S.T.M.
1 = Female B.S.P.T. (Tapered)	4 = Flanged, B.S.P.T.

BODY & CAP MATERIAL (0 std)	
0 = Cast Iron	

VALVE OPTIONS (00 std)			
00 = NO	02 = NO, SAC	32 = NC, SAC	
01 = NO, SAO	30 = NC	SX = Special Valve **	

SEAL MATERIALS (9 std)						
OPT.	OPERATING DIAPHRAGM	SEALING DISK	DYNAMIC SEALS	STATIC SEALS	KIT SERIES	MAX TEMP
9	Buna-N	Hycar	Aflas	Fluoroelast.	RA	150°F
C	Fluoroelast	Hycar	Aflas	Fluoroelast.	RAHT	250°F

INTERNAL PARTS (0 std)	
0 = Brass and Stainless Steel	

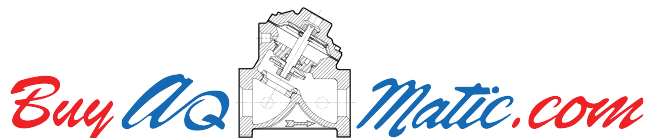
DRILL & TAP BOSSES (0 std [1/4" NPT std for all sizes])			
0 = None	3 = Boss #3	6 = Bosses #1,2	
1 = Boss #1	4 = Boss #4	7 = Bosses #1,3	
2 = Boss #2	5 = Bosses #1,2,3,4	8 = Bosses #2,4	

00 (unless Special Drawing number is assigned)

\* To create a valve number replace each "\_" with the proper number or letter for the feature you desire. For example, a 3/4" NPT Cast Iron Valve Model VAV1 with Normally Closed and Spring Assist Closed Options is designated as a VAVB-0032-90000.

\*\* A special valve will have a custom drawing number (\_\_\_\_\_) and the item number format is ( VAV?-??SX-\_\_\_\_\_) where the last 5 numbers (Far Right) are the last five digits of the drawing number.

REV.	ECO. NO.	DESCRIPTION	BY/DATE	
G	32935	Added seal option "C" Removed seal option "8"	TMS	15-Jun-11



Buy AqMatic Valves | www.buy-aq-matic-valves.com | Tel: 336.462.1926

© 2016 Buy AQ Matic Valves. All rights reserved. All AQ Matic trademarks and logos are owned by AQ Matic and are used with its permission. All other registered and unregistered trademarks and logos are the property of their respective owners. Because we are continuously improving our products and services, AQ Matic reserves the right to change specifications without prior notice.