

DIMENSIONS & DATA CERTIFIED FOR:

Representative:

Order:

Customer:

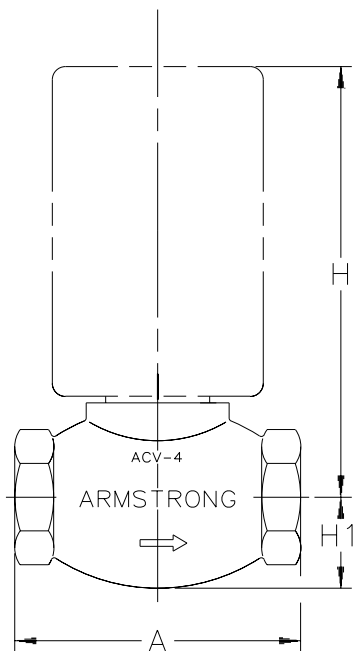
Order:

Project:

Requirements:

By:

Date:




MODEL NO.	Valve Equivalent Dia.	Rangeability Flow Ratio Max:Min	Flow Coefficient CV	Standard Operators						
				AM C1801	INAM MK 4411 & MK4421	HAM MP953D	HAM MP953F	BNVEM NVF24	HEM M9182A	BLEM AF24SR
CV-06	1-1/2	63:1	27	N/A	N/A	25	150	N/A	100	100
	1-1/4	69:1	21							
	1-1/8	61:1	19.5			30			125	125
	1	53:1	18							
	7/8	44:1	16							
CV-04	3/4	33:1	13	N/A	N/A	70	150	60	150	150
	1	53:1	13							
	3/4	33:1	10.5							
	5/8	25:1	8.5							
	9/16	105:1	7							
CV-03	1/2	97:1	6	80	80	80	150	60	150	150
	7/16	75:1	5							
	3/4	118:1	7.5							
	5/8	123:1	6.5							
CV-02	9/16	105:1	6	150	150	150	150	60	150	150
	1/2	97:1	5.5							
	7/16	75:1	4							
	1/2	97:1	4							
	7/16	75:1	3.5							
	3/8	70:1	3							
	5/16	49:1	2.5							
	1/4	31:1	1.7							
3/16	18:1	.9								
CV-02	1/8	37:1	.45	150	150	150	150	60	150	150
	1/16	101:1	.09							

PHYSICAL DATA - OPERATORS ('H')

MODEL NO.	PNEUMATIC MODULATING				ELECTRIC MODULATING		
	ARMSTRONG C1801*	INVENSYS MK-4411 & MK-4421	HONEYWELL MP953D+	HONEYWELL MP953F+	BELIMO NVF24	HONEYWELL M9182A	BELIMO AF24-SR
ACV/ECV-02	8-1/2	11-1/2	7	11-7/8	11-5/8	11-5/8	15-3/16
ACV/ECV-03	8-7/8	11-7/8	7-3/8	12-1/4	12	11-13/16	15-9/16
ACV-04	-----	12-3/8	7-7/8	12-3/4	12-1/2	12-3/8	16-3/16
ACV-06	-----	13-1/2	9	13-7/8	13-5/8	12-15/16	17-5/16

*ARMSTRONG C1801-STANDARD /ALL DIMENSIONS ±1/4" /HONEYWELL MP953D-OPTIONAL
+ADD 4-7/8 TO MP953D DIMENSION FOR MP953F

MODEL NO.	PIPE SIZE (IN)	MATERIAL BODY	TRIM	MAX. ALLOWABLE PRESSURE (VESSEL)	Δ P MIN.	'A'	HEIGHT 'H'	'H1'	WT. (Lbs)
CONTROL VALVE									
ACV-02	1/2	ASTM A48 CL. 30	T300 SERIES SS	250 PSIG at 400° F	2 psi	4-1/8	See Chart Above	1-1/8	9-3/4
ACV-03	3/4					4-1/4		1-5/16	10-1/2
ACV-04	1					5-1/2		1-7/8	11-3/4
ACV-06	1-1/2	T316 SS	T300 SERIES SS	400 PSIG at 400° F	2 psi	8	See Chart Above	2-7/16	22
ECV-02	1/2					4-1/8		1-1/8	8-1/2
ECV-03	3/4					4-1/4		1-5/16	9-1/2



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Product	CD No.	Date
CONTROL VALVES	1247	9/25/01
		Rev. A