

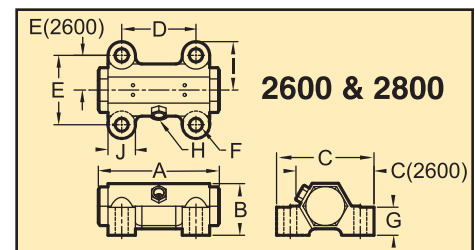
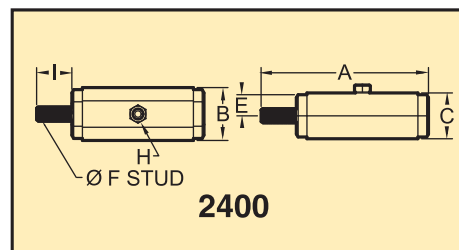
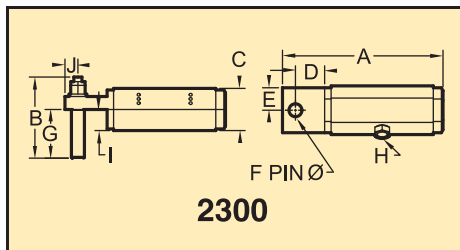
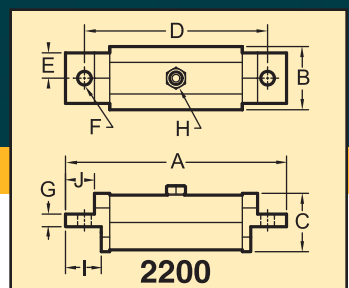
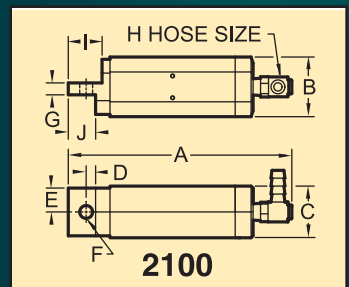
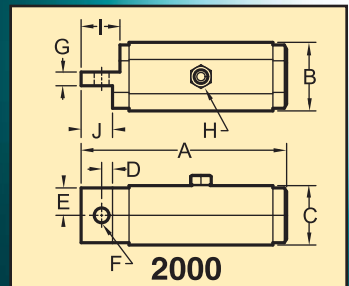
Piston Vibrators Model 2000

COUGAR

DIMENSIONS (Inch)



Model	Piston Size	A	B	C	Bolt Pattern		Bolt Size	G	Port NPT	I	J	Weight Lbs.
	In				D	E			F			
2005/2005-AC	0.625	5.500	1.313	1.125	0.313	0.500	0.313	0.375	1/8	0.938	0.750	1.500
2006/2006-AC	0.750	5.500	1.625	1.375	0.313	0.625	0.375	0.375	1/8	0.938	0.750	2.250
2008/2008-AC	1.000	5.625	1.875	1.625	0.313	0.750	0.375	0.375	1/8	1.063	0.875	3.250
2010/2010-AC	1.250	9.250	2.313	2.000	0.438	0.813	0.500	0.875	1/4	1.375	1.125	7.250
2012/2012-AC	1.500	9.313	2.875	2.500	0.500	1.000	0.625	0.875	1/4	1.438	1.125	11.500
2016/2016-AC	2.000	9.875	3.500	3.000	0.813	1.250	0.875	0.938	1/4	2.063	1.563	17.000
2105/2105-AC	0.625	6.813	1.313	1.125	0.313	0.500	0.313	0.375	3/8	0.938	0.750	1.250
2106/2106-AC	0.750	6.813	1.625	3.75	0.313	0.625	0.375	0.375	3/8	0.938	0.750	2.250
2108/2108-AC	1.000	7.063	1.875	16.25	0.313	0.750	0.375	0.375	3/8	1.063	0.875	3.250
2110/2110-AC	1.250	10.438	2.313	2.000	0.438	0.813	0.500	0.875	3/8	1.375	1.125	7.250
2205/2205-AC	0.625	6.313	1.313	1.125	5.438	0.500	0.313	0.375	1/8	0.938	0.750	1.500
2206/2206-AC	0.750	6.313	1.625	1.375	5.438	0.625	0.375	0.375	1/8	0.938	0.750	2.250
2208/2208-AC	1.000	6.563	1.875	1.625	5.438	0.750	0.375	0.375	1/8	1.063	0.875	3.500
2210/2210-AC	1.250	10.500	2.313	2.000	9.125	0.813	0.500	0.875	1/4	1.375	1.125	7.500
2212/2212-AC	1.500	10.625	2.875	2.500	9.500	1.000	0.625	0.875	1/4	1.438	1.063	12.500
2216/2216-AC	2.000	11.813	3.500	3.000	10.250	1.250	0.875	0.938	1/4	2.063	1.563	19.250
2306/2306-AC	0.750	6.188	3.313	1.375	1.125	0.750	0.500	1.875	1/8	0.500	0.500	2.500
2308/2308-AC	1.000	6.188	3.313	1.625	1.125	0.875	0.500	1.875	1/8	0.750	0.500	3.500
2310/2310-AC	1.250	9.250	4.875	2.000	0.750	0.813	1.000	3.000	1/4	0.563	0.625	7.500
2312/2312-AC	1.500	9.250	4.875	2.500	0.750	1.000	1.000	3.000	1/4	0.813	0.625	12.000
2408/2408-AC	1.000	6.000	1.875	1.625	--	0.750	0.500	--	1/8	1.250	--	3.500
2410/2410-AC	1.250	9.375	2.313	2.000	--	0.813	0.625	--	1/4	1.375	--	7.500
2412/2412-AC	1.500	9.375	2.875	2.500	--	1.000	0.625	--	1/4	1.375	--	12.500
2416/2416-AC	2.000	9.875	3.500	3.000	--	1.250	0.875	--	1/4	1.875	--	19.250
2608/2608-AC	1.000	4.750	2.000	1.750	2.875	1.375	0.500	1.125	1/8	1.875	1.063	4.500
2610/2610-AC	1.250	8.000	2.250	2.125	3.750	1.688	0.500	1.375	1/4	2.313	1.250	8.500
2612/2612-AC	1.500	8.000	2.750	2.375	4.000	1.938	0.625	1.500	1/4	2.563	1.250	10.500
2812/2812-AC	1.500	9.000	2.500	2.375	5.500	3.875	0.625	0.750	1/4	2.813	1.750	14.500



PERFORMANCE DATA

For the mounting and operation instructions on Piston Vibrators see our form 714

Model	Piston Size In	40 PSI		60 PSI		MAX 80 PSI	
		VPM	CFM	VPM	CFM	VPM	CFM
-05	0.625	11000	5.5	17000	9.6	21000	12.6
-06	0.750	13500	4.1	20000	6.4	22000	8.1
-08	1.000	9000	2.7	14000	4.0	16000	5.4
-10	1.250	4500	5.5	5800	8.0	6500	10.8
-12	1.500	4500	4.1	6000	7.2	6800	9.9
-16	2.000	4250	7.5	5600	12.7	6000	17.0

Model	Piston Size In	40 PSI		60 PSI		MAX 80 PSI	
		VPM	CFM	VPM	CFM	VPM	CFM
-05-AC	0.625	5400	2.7	5500	4.0	5600	5.4
-06-AC	0.750	4100	2.7	4600	4.0	5100	5.4
-08-AC	1.000	4100	3.8	4800	4.8	5500	6.3
-10-AC	1.250	2000	5.5	2500	8.0	2800	10.8
-12-AC	1.500	2000	4.8	2250	7.2	2600	9.0
-16-AC	2.000	1900	6.1	2400	10.4	2850	13.5



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Form TB-2000-001a