



D Series Bolt-on Style



C3 Series



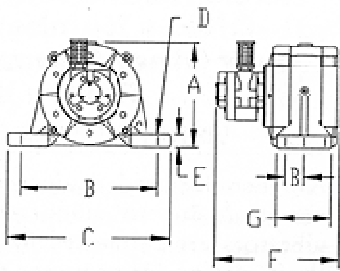
CC Series – Clamp-on Style

### Pneumatic Design Series Vibrators – Performance Data

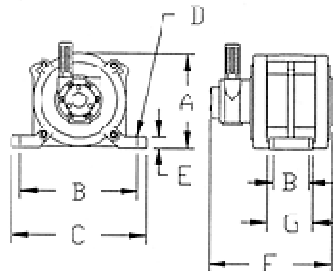
VIBRATOR MODEL	UNBALANCE	PRESSURE	40 PSI (2.8 BAR)				80 PSI (5.5 BAR)			
		START-UP	SPEED	FLOW	FORCE	Efficiency	SPEED	FLOW	FORCE	Efficiency
	LB-IN	PSI	RPM	CFM	LBS	LBS/CFM	RPM	CFM	LBS	LBS/CFM
	N-M	BAR	---	LPS	KN	KN/LPS	---	LPS	KN	KN/LPS
C3-1.5-4AC	1.5	8	4,400	41	820	20	5650	74	1,360	18
	0.2	0.6	---	19.3	4	0	---	34.9	6	0
C3-2.0-4AC	2	8	4,310	40	1,050	26	5500	73	1,720	24
	0.2	0.6	---	18.9	5	0	---	34.5	8	0
C3-2.5-4AC	2.5	8	4,220	39	1,260	32	5350	72	2,030	28
	0.3	0.6	---	18.4	6	0	---	34	9	0
C3-3.0-4AC	3	8	4,130	38	1,450	38	5200	71	2,300	32
	0.3	0.6	---	17.9	6	0	---	33.5	10	0
C3-4.0-4AC	4	10	4,050	37	1,860	50	5170	70	3,040	43
	0.5	0.7	---	17.5	8	0	---	33	14	0
C3-5.0-4AC	5	13	3,980	36	2,250	63	5130	70	3,740	53
	0.6	0.9	---	17	10	1	---	33	17	1
C3-6.0-4AC	6	18	3,900	35	2,590	74	5100	69	4,430	64
	0.7	1.2	---	16.5	12	1	---	32.6	20	1
D4.5-6-4AC/ CC4.5-6-4AC	6	18	3,950	35	2,660	76	4500	65	3,450	53
	0.7	1.2	---	16.5	12	1	---	30.7	15	1
D4.5-8-4AC/ CC4.5-8-4AC	8	18	3,600	30	2,940	98	4300	64	4,200	66
	0.9	1.2	---	14.2	13	1	---	30.2	19	1
D4.5-10-4AC/ CC4.5-10-4AC	10	18	3,350	32	3,190	100	3900	62	4,320	70
	1.1	1.2	---	15.1	14	1	---	29.3	19	1
D7-12-6AC/ CC7-12-6AC	12	15	4,000	55	5,450	99	---	---	---	---
	1.4	1	---	26	24	1	---	---	---	---
D7-18-6AC/ CC7-18-6AC	18	18	3,550	54	6,440	119	5400	114	14,910	131
	2	1.2	---	25.5	29	1	---	53.8	66	1
D7-25-6AC/ CC7-25-6AC	25	20	3,300	52	7,730	149	5050	109	18,110	166
	2.8	1.4	---	24.5	34	1	---	51.4	81	2
D7-50-6AC/ CC7-50-6AC	50	25	2,700	48	10,350	216	4350	93	26,870	289
	5.7	1.7	---	22.7	46	2	---	43.9	120	3

## Pneumatic Design Series Vibrators - Dimensional Data

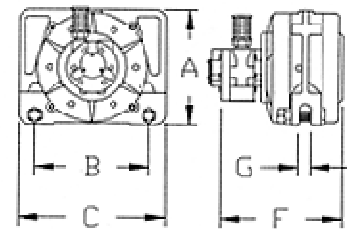
VIBRATOR MODEL	WEIGHT	A	B	C	D	E	F	G	AIR MOTOR PORT SIZE
		HEIGHT	BOLT CENTERS	LENGTH	BOLT HOLE	FOOT	WIDTH		
	LBS	IN	IN	IN	IN	IN	IN	IN	IN
	KG	MM	MM	MM	MM	MM	MM	MM	MM
C3	44.00	8.2	8	11.10	0.78	0.9	9.60	3.00	1/2 - 14 NPT
	19.96	208.28	203.2	281.94	19.812	22.86	244	76	---
D4.5	52.00	8.4	10.0 X 2.5	12.10	0.66	1	10.60	4.10	1/2 - 14 NPT
	23.59	213.36	254 X 64	307.34	16.764	25.4	269	104	---
D7	104.00	11.5	16.0 X 2.0	18.00	0.78	1.4	13.50	6.00	3/4 - 14 NPT
	47.17	292.1	406 X 51	457.20	19.812	35.56	343	152	---
CC4.5	61.00	8.6	9.2	12.60	---	---	10.60	1.10	1/2 - 14 NPT
	27.67	218.44	233.68	320.04	---	---	269	28	---
CC7	96.00	11.5	11.5	14.80	---	---	13.50	1.10	3/4 - 14 NPT
	43.54	292.1	292.1	375.92	---	---	343	28	---



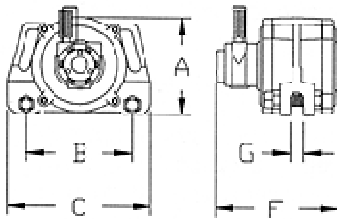
D7 — PNEUMATIC



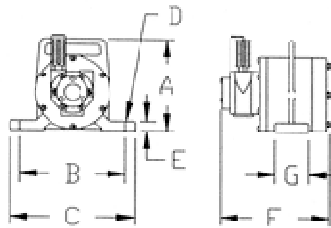
D4.5 — PNEUMATIC



CC7 — PNEUMATIC



CC4.5 — PNEUMATIC



C3 — PNEUMATIC

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