



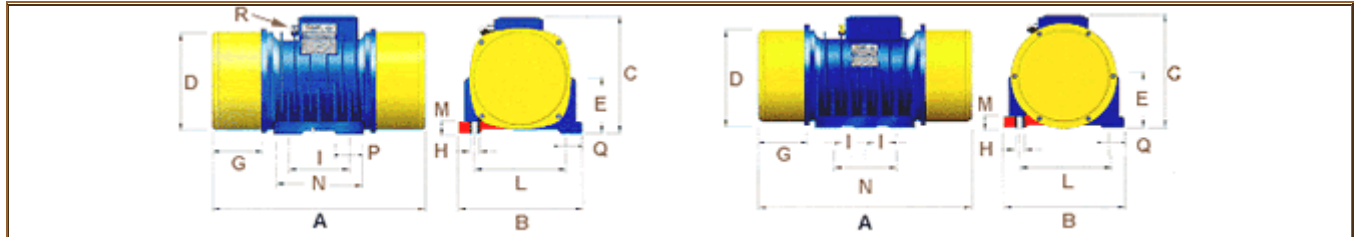
SPV-A Series Rotary Electric Vibrator

2 POLE	
3000 RPM 50Hz	220-230V/380-400V, 50Hz
3600 RPM 60Hz	220-265/380-460V, 60Hz / 254-265/440-460V, 60Hz

IDENTIFICATION			MECHANICAL								ELECTRICAL					
MODEL	EX	SIZE	STATIC MOMENT				CENTRIFUGAL FORCE				K*	POWER MAX		CURRENT MAX		Is/In
			50Hz		0Hz		50Hz		0Hz			KW		A		
			KGmm	LBin	KGmm	LBin	Kg	Lb	Kg	Lb		50Hz	0Hz	50Hz	0Hz	
SPV 1.2 A	00	2.0	12	1,0	10	0,9	121	266	145	297	0,88	0,18	0,20	0,4	0,4	3,6
SPV 1.8 A	00	2.1	20	1,7	14	1,2	201	444	203	496	0,88	0,19	0,21	0,4	0,4	3,6
SPV 2.7 A	00	3.0	30	2,6	20	1,7	297	55	285	29	0,88	0,27	0,30	0,6	0,6	3,5
SPV 4.5 A	00	4.0	49	4,3	39	3,4	495	1,091	570	1,257	0,88	0,51	0,60	1,0	1,0	3,8
SPV 7.0 A	00	5.0	79	,8	59	5,1	792	1,746	855	1,886	0,88	0,70	0,73	1,2	1,1	4,2
SPV 9.0 A	00	.0	100	8,7	7	5,8	1,006	2,217	965	2,128	0,88	1,06	1,20	1,8	1,8	3,8
SPC 9.0 A	00	.0	100	8,7	7	5,8	1,066	2,217	965	2,128	0,88	1,06	1,20	1,8	1,8	3,8
SPV 12.0 A	00	.1	133	11,6	83	7,2	1,341	2,956	1,207	2,660	0,88	1,30	1,40	2,1	2,0	3,7
SPC 12.0 A	00	.1	133	11,6	83	7,2	1,341	2,956	1,207	2,660	0,88	1,30	1,40	2,0	2,0	3,7
SPV 15.0 A	00	7.0	183	15,9	133	11,6	1,843	4,064	1,931	4,256	0,88	1,55	1,60	2,4	2,3	4,5
SPV 19.0 A	00	8.0	228	19,8	188	16,3	2,295	5,060	2,725	,008	0,88	2,00	2,10	3,1	3,0	4,3
SPV 25.0 A	00	9.0	280	24,3	231	20,0	2,815	,206	3,342	7,368	0,88	2,40	2,50	3,8	3,5	4,1

SPV 32.0 A	00	10.0	404	35,0	333	28,9	4,062	8,955	4,823	10,633	0,88	4,00	4,20	,3	,0	4,2
SPV 50.0 A	00	11.0	551	47,8	384	33,3	5,542	12,217	5,564	12,266	0,88	5,50	5,80	8,6	7,9	4,2
SPV 60.0 A	00	12.0	79	58,9	449	39,0	,826	15,050	,502	14,334	0,88	7,00	7,30	11,2	10,2	4,2

*REAL CENTRIFUGAL FORCE = F x K



MODEL	OVERALL DIMENSIONS in inches								MOUNTING DIMENSIONS in inches								WEIGHT	
	FIG	A	B	C	D	E	F	G	QTYx?	I	L	M	N	P	Q	R	50Hz	60Hz
SPV 1,2 A	1	9.2	5.8	6.4	4.1	2.4	4.6	1.9	4X0.35	2.3-3.0	4.2	0.6	4.7	1.4	1.2	16	13.2	12.1
SPV 1.8 A	1	9.2	5.8	6.4	4.1	2.4	4.6	1.9	4X0.35	2.3-3.0	4.2	0.6	4.7	1.4	1.2	16	15.4	14.3
SPV 2.7 A	1	10.6	6.9	7.5	5.0	2.8	5.5	1.6	4X0.51	3.5	4.9	0.7	5.8	1.7	1.5	16	22.0	20.9
SPV 4.5 A	1	12.0	7.5	8.1	5.9	3.4	6.5	2.0	4X0.51	3.9	6.1	0.7	6.7	2.0	1.6	16	33.1	32.0
SPV 7.0 A	1	13.7	8.7	8.5	6.7	3.7	7.3	2.4	4X0.67	4.5	6.7	0.8	7.5	2.3	1.9	16	46.3	44.1
SPV 9.0 A	1	14.8	8.9	9.3	7.5	4.1	8.0	2.7	4X0.67	4.7	7.1	0.8	7.7	2.4	1.8	16	57.3	55.1
SPC 9.0 A	4	14.0	8.9	9.3	7.5	4.1	8.0	2.7	-	3.4	9.5	5.7	-	-	-	16	98.1	94.8
SPV 12.0 A	1	14.8	8.9	9.3	7.5	4.1	8.0	2.7	4X0.67	4.7	7.1	0.8	7.7	2.4	1.8	16	61.7	58.4
SPC 12.0 A	4	14.8	8.9	9.3	7.5	4.1	8.0	2.7	-	3.4	9.5	5.7	-	-	-	16	100.3	95.9
SPV 15.0 A	1	16.3	9.8	9.7	8.0	4.4	8.5	3.2	4X0.67	5.9	7.5	1.0	8.5	2.2	2.2	16	99.2	94.8
SPV 19.0 A	1	17.4	10.6	10.0	8.4	4.7	9.1	3.1	4X0.67	6.3	7.9	1.2	9.3	2.7	2.6	16	116.8	113.5
SPV 25.0 A	1	22.0	11.0	10.8	9.5	5.2	10.2	4.4	4X0.87	6.5	9.1	1.4	10.6	3.3	2.4	16	160.9	156.5
SPV 32.0 A	1	22.8	13.0	13.4	10.7	5.9	11.3	4.3	4X0.98	6.5	10.6	1.6	11.5	3.7	2.5	21	235.9	232.6
SPV 50.0 A	1	24.5	14.0	14.4	12.2	6.5	12.8	4.6	4X1.10	8.3	11.6	1.6	12.4	3.7	2.6	21	337.3	332.9
SPV 60.0 A	2	26.1	15.4	15.6	13.7	7.6	15.8	4.9	6X1.10	4.3	12.2	1.7	13.2	3.8	3.4	21	394.6	385.8
SPV 70.0 A	2	27.3	15.4	16.8	13.7	8.0	15.8	4.9	6X1.10	4.5	12.6	1.8	14.0	3.9	2.8	21	496.0	489.4

*REAL CENTRIFUGAL FORCE = F x K

MODEL	OVERALL DIMENSIONS in mm								MOUNTING DIMENSIONS in mm								WEIGHT	
	FIG	A	B	C	D	E	F	G	QTYx?/td>	I	L	M	N	P	Q	R	50Hz	60Hz
SPV 1.2 A	1	234	146	163	104	62	117	48	4X9	60-75	106	14	120	35	30	16	6.0	5.5
SPV 1.8 A	1	234	146	163	104	62	117	48	4X9	60-75	106	14	120	35	30	16	7.0	6.5
SPV 2.7 A	1	268	174	190	127	72	140	40	4X13	90	125	16	148	42	38	16	10.0	9.5
SPV 4.5 A	1	304	190	206	150	86	165	50	4X13	100	155	18	170	50	40	16	15.0	14.5
SPV 7.0 A	1	348	220	215	170	95	185	60	4X17	115	170	20	190	58	48	16	21.0	20.0
SPV 9.0 A	1	376	225	235	190	105	202	68	4X17	120	180	20	196	60	45	16	26.0	25.0
SPC 9.0 A	4	356	225	235	190	105	202	68	-	85	240	145	-	-	-	16	44.5	43.0
SPV 12.0 A	1	376	225	235	190	105	202	68	4X17	120	180	20	196	60	45	16	28.0	26.5
SPC 12.0 A	4	356	225	235	190	105	202	68	-	85	240	145	-	-	-	16	44.5	43.0
SPV 15.0 A	1	415	250	247	202	112	217	82	4X17	150	190	25	215	56	55	16	45.0	43.0
SPV 19.0 A	1	443	270	253	214	118	230	80	4X17	160	200	30	235	68	65	16	53.0	51.5
SPV 25.0 A	1	558	280	275	240	131	258	112	4X22	165	230	35	268	84	60	16	73.0	71.0
SPV 32.0 A	1	578	330	340	272	150	288	110	4X25	165	270	40	292	95	64	21	107.0	105.5
SPV 50.0 A	1	622	356	365	310	166	326	116	4X28	210	295	40	315	95	66	21	153.0	151.0
SPV 60.0 A	2	664	390	395	348	192	400	124	6X28	110	310	42	335	96	85	21	179.0	175.0
SPV 70.0 A	2	694	390	427	348	203	400	124	6X28	115	320	45	355	100	70	21	225.0	220.0



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