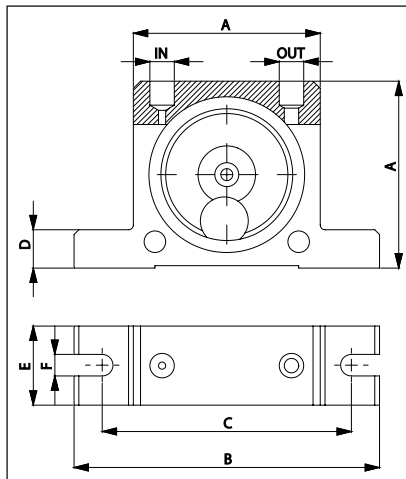


S Series - Rotary Ball Vibrator



TECHNICAL DATA SHEET

Type	Overall dimension														
	A		B		C		D		E		F		IN-OUT	Weight	
	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch		Kg	lbs
S8	50	1.97	86	3.39	68	2.68	12	0.47	20	0.79	7	0.28	1/8" GAS	0.13	0.29
S10															
S13	65	2.56	113	4.45	90	3.54	16	0.63	25	0.98	9	0.35			
S16													28	1.10	0.30
S20	80	3.15	128	5.04	104	4.09	16	0.63	33	1.30	9	0.35	1/4" GAS	0.53	1.17
S25														38	1.50
S30	100	3.94	160	6.30	130	5.12	20	0.79	45	1.77	11	0.43	3/8" GAS	1.13	2.49
S36														50	1.97



Type	Features														
	Vibration			F.c. max						Air consumption					
	Vpm			2bar = 29psi		4bar = 58psi		6bar =87 psi		2bar = 29psi		4bar = 58psi		6bar =87 psi	
	2bar = 29psi	4bar = 58psi	6bar =87 psi	Kg	lbs	Kg	lbs	Kg	lbs	l/min	CF/min	l/min	CF/min	l/min	CF/min
S8	25500	31000	35000	13	29	26	57	36	79	83	2.9	145	5.1	195	6.9
S10	22500	28000	34000	25	55	47	103	71	156	92	3.2	150	5.3	200	7.1
S13	15000	18500	22500	32	70	55	121	87	191	94	3.3	158	5.6	225	7.9
S16	13000	17000	19500	45	99	80	176	110	242	122	4.3	200	7.1	280	9.9
S20	10500	14500	16500	72	158	122	268	172	378	130	4.6	230	8.1	340	12.0
S25	9200	12200	14000	93	205	157	345	205	451	160	5.7	290	10.2	425	15.0
S30	7800	9700	12500	151	332	247	543	321	706	215	7.6	375	13.2	570	20.1
S36	7300	9000	10000	206	453	315	693	405	891	260	9.2	475	16.8	675	23.8

APPLICATION

HOPPER AND SILO - SCREEN - VIBRATING TABLE - CHUTE

POWDER

DRY AND GRANULAR

PROBLEM SOLVING

FRICTION REDUCTION - SEPARATION

FEATURES

DUTY CICLE

CONTINUOUS

WORKING PRESSURE

FROM 2 BAR TO 6 BAR (FROM 29 PSI TO 87 PSI)

PNEUMATIC CIRCUIT

FILTER+FLOW CONTROL VALVE+LUBRIFICATION+3/2 WAYS VALVE

AIR SUPPLY QUALITY

CLASS 5.4.4.

WORKING TEMPERATURE

FROM -20°C to 200°C (FROM -4°F TO 392°F)

MAX NOISE LEVEL

90 dB(A)

TECHNOLOGY

ROTARY VIBRATION - HIGH FREQUENCY

ATEX

II 2D cT(x) / II 2G cT(x)

MATERIAL

ALUMINUM BODY AND ZINC PLATE COVER