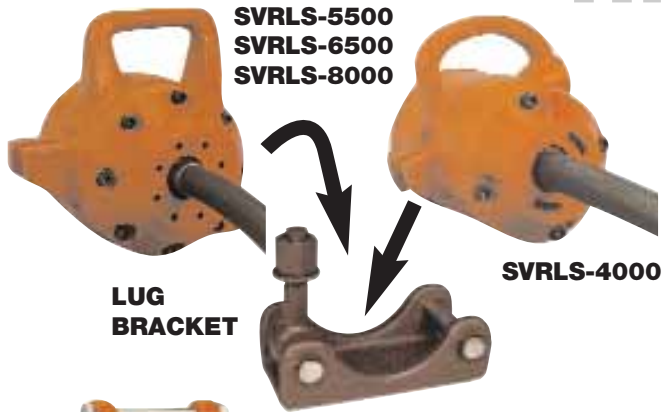


## SILENT MODELS

# High Frequency



SVRLS-5500  
SVRLS-6500  
SVRLS-8000

SVRLS-4000

LUG  
BRACKET



SVRFS-5500

LC-1 Lug Bracket for all larger lug mount vibrators. LC-2 Lug Bracket for SVRLS-4000 vibrator. These are ideal for fast detachment & portability.

SVRWS-4000W  
with UWF3  
Female  
Bracket



SVRFS-4000

SVRS-5500



## CONVENTIONAL MODELS



SVR-8000



SVRL-5500  
SVRL-6500



SVR-4000



LC-1 LUG BRACKET

## MODEL SVRS "SILENT"

VIBCO's engineers have finally broken the sound barrier of high frequency vibrators and developed a "SILENT" high frequency unit producing the same speed and force as the conventional models. This is a patented design.

### FEATURES:

- **HIGH FREQUENCY, HIGH FORCE**
- **STARTS EVERY TIME**
- **PATENTED SILENT DESIGN**
- **PATENTED "AIR SAVER" CHAMBER**
- **PATENTED WEAR PLATES**

### HOW IT WORKS:

In VIBCO's "SILENT" units, 80-85 dB, the rotor in this bearing-less vibrator spins silently around the shaft instead of spinning and noisily hitting the shaft as in conventional units. In VIBCO's units the exhausting air is also forced through a muffler pad and back over the rotor, further dampening any noise from exhausting air.

The patented air saver design will save air because all the air is not exhausted with every cycle, making them "start every time."

The patented "wear plate" design will prevent end plate wear and cut down on costly maintenance, loss of power, and premature failure.

### MODEL SVRLS-4000, -5500, -6500 & -8000

Model SVRLS-4000, 5500, 6500 and 8000, the industry standard for pipe forms, battery molds, tilt tables, panels, etc. They will fit all lug and cradle brackets on the market.

### MODEL SVRFS-5500, SVRF-5500

Model SVRFS-5500 is used for permanent installations such as vibrating tables, tunnel forms or where it is difficult to reach or get at the units.

### MODEL SVRS-5500

SVRS-5500 fits the SB shoe bracket used for both permanent as well as portable applications.

### MODEL SVRFS-4000

SVRFS-4000 for permanent installations on tables and forms and also to be used with different brackets such as clamp-on, wood forms for portable installations.

### MODEL SVRWS-4000

SVRWS 4000 has a housing with cast-on wedge to fit the UWF female bracket used as a standard bracket on septic tanks, manholes, burial vaults, steps, horizontal panels and other concrete forms. Its lightweight, ease of handling and quick clamp makes it a natural as a portable concrete vibrator.

### MODEL SVRWS-5500

SVRWS-5500 with cast on wedge to fit dovetail brackets on railroad cars. See page 39 and 40. Dovetail brackets can also be mounted to pipe and other concrete forms needing more force than SVRWS-4000.

### CONVENTIONAL MODELS

The conventional SVR units are simple in design and have a dB reading of 95-110. Lower cost units:

SVR-5500 & 6500 same use as SVRLS-5500

SVR-4000 same use as SVRFS-4000

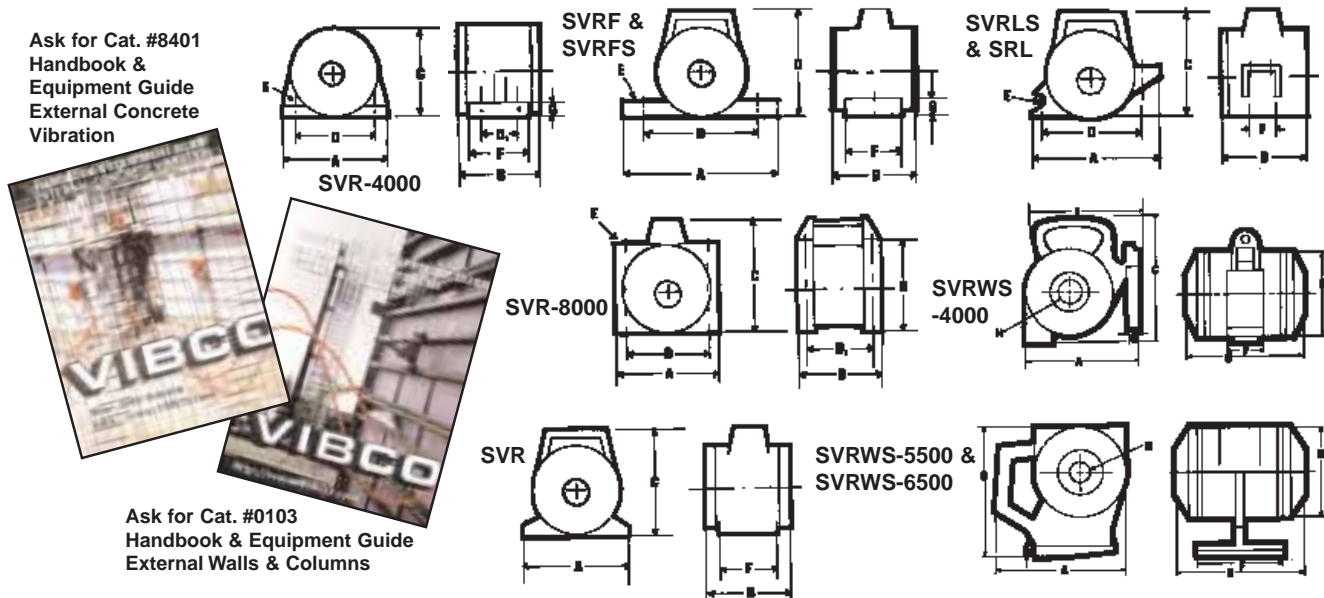
SVR-8000 for big concrete tables.

# Pneumatic Vibrators

## TECHNICAL DATA

Model	Weight		80 PSI			90 PSI			100 PSI			CFM*	dB*
	lbs.	kg.	VPM*	Force lbs.	Force N	VPM*	Force lbs.	Force N	VPM*	Force lbs.	Force N		
SVRFS & LS-4000	22	10	11500	3600	16000	12500	4000	17800	13500	4400	19500	40	78
SVR-4000	23	10.4											90
SVRS, FS-5500	40	18	9000	4950	22000	10000	5500	24500	10500	6100	27100	56	82
SVRLS-5500	43	19.5											
SRL-5500	33	15											
SVRLS-6500	45	20.4	8800	5575	24800	9500	6500	28900	10000	7200	3200	58	80
SRL-6500	39	17.8											98
SVRLS-8000	47	21.3	8500	7625	33900	8700	8000	35600	9500	9550	42500	62	82
SVR-8000	51	23.1											98
SVRWS-4000	23	10.4	11500	3600	16000	12500	4000	17800	13500	4400	19500	40	78
SVRWS-5500	60	27.5	9000	4950	22000	10000	5500	24500	10500	6100	27100	56	82
SVRWS-6500	61	28	8800	5545	24800	9500	6500	28900	10000	7200	32000	58	85

\* Frequency and Air Consumption will vary with load \*\* dB at 3' (1 meter) on A-scale N = Centrifugal force in Newton



## DIMENSIONS

Model	A Inch/mm		B Inch/mm		C Inch/mm		D x D <sub>1</sub> Inch/mm		E Inch/mm	F Inch/mm		G Inch/mm		H* Inch/mm		
SVR-4000	7 1/2	191	6 1/8	156	5	127	6 1/4	2 51	1/2	12	3 7/16	87	7/8	22	3/4	19
SVR-5500	7	178	6 1/16	154	7 3/8	187	—	—	—	3 1/2	89	—	—	—	3/4	19
SVRL-5500, 6500	9 1/2	241	6 1/8	156	9 1/4	235	8	203	1	25	1 1/4	32	—	—	3/4	19
SVRF-5500	10 1/4	260	6 1/8	156	8 1/8	206	8	203	3/4	19	3 1/4	83	—	—	3/4	19
SVR-8000	9 3/8	238	6 3/8	162	9	229	7 x 3 1/8	178 x 79	3/4	19	—	—	6 1/2	162	3/4	19
SVRFS-4000	7 5/8	194	8 1/16	205	7 3/8	185	6	152	5/8	16	2	51	3/4	19	3/4	19
SVRLS-4000	7	178	8	203	7 1/2	190	6	152	3/8	10	7/8	22	—	—	3/4	19
SVRLS-5500, 6500, 8000	9 1/2	241	8 1/16	205	9 1/4	235	7 3/4	197	1	25	1 1/4	32	—	—	3/4	19
SVRFS-5500	10 1/2	257	8 5/8	219	8 1/8	206	8	203	1 1/16	18	3 1/4	83	1 1/8	29	3/4	19
SVRS-5500	7	178	8 1/2	216	7 3/8	187	—	—	—	—	3 1/2	89	—	—	3/4	19
SVRWS-4000	6 7/8	175	8 1/16	205	7 1/8	181	5 1/8	130	7	178	2 3/16	56	1 1/16	18	3/4	19
SVRWS-5500, 6500	8 5/8	219	8 5/8	219	9 7/8	251	6 1/8	156	—	—	5 1/2	140	1 1/8	29	3/4	19

\*Hose Diameter Note: Dimensions and data subject to change without notice.