

SPC Speed Control Variable AC Voltage Supply



- AFFORDABLE
- EASY TO OPERATE
- AVAILABLE IN 115V OR 230V POWER SOURCE
- OPERATE
 MULTIPLE UNITS
 WITH ONE
 CONTROLLER

MODEL SPC AC VOLTAGE SPEED CONTROL

A dependable, economical and compact variable AC voltage supply manufactured especially for the vibratory feeder, fan, pump, heating, and lighting industries. All models feature

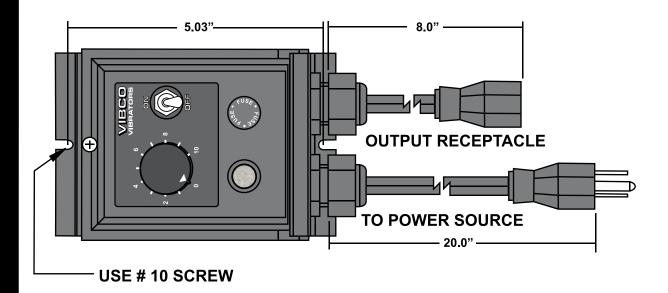
single-phase AC input and fully variable AC output. This enclosed version comes with a rugged housing, power on/off switch, power on indicator lamp, front access fuse, as well as convenient input and output cords and plugs.

The heart of the control is a triac fired in a manner to adjust phase and thereby vary speed. The SPC is designed to work with shaded pole, permanent split capacitor, permanent split-phase, universal motors or any resistive load. It is not designed for capacitor start motors.

OPERATING CONDITIONS

Temperature	-10° to 45°C
AC Input Voltage	± 10% Rated Line Voltage
Input Frequency	50/60 Hz
Fuse Size	15A

DIMENSIONS



TECHNICAL DATA

Multiple units can be operated from a single control. Total AMPS of vibrators cannot exceed AMP rating of control box. Reference charts below to determine amp draw rating.

120 VAC Single Phase Input 50/60 Hz 0-120 VAC Output				
AC Input	AC Output			
Model	Amps	Watts		
SPC	10	1150		
SPC-15	15	1725		

240 VAC Single Phase Input 50/60 Hz 0-240 VAC Output				
AC Input	AC Output			
Model	Amps	Watts		
SPC-230	10	2300		
SPC-15-230	15	3450		

MODEL SPR & CE SMALL IMPACT AMPERAGE DRAW						
Model #	CE-60	SPR-20	SPR-21	SPR-40 SPRT-21 SPWT-21	SPR-60 & 60HD SPRT-60 & 60HD SPWT-60	SPR-80 & 80HD SPRT-80 & 80HD SPWT-80
Amps	0.3	0.5	0.8	1.4	1.5	1.7

MODEL US HIGH FREQUENCY AMPERAGE DRAW					
Model #	US-100	US-450	US-700	US-900	US-1600
Amps	0.65	3.0	3.5	4.5	5.0

CONTACT VIBCO ABOUT A 10-DAY FREE TRIAL

Available for any **VIBCO** standard unit. With the help of our

Application Engineers, we will get you the vibrator that will work best for you. Try it for 10-days at NO RISK.



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