

VOA SERIES OSCILLATOR VIBRATORS

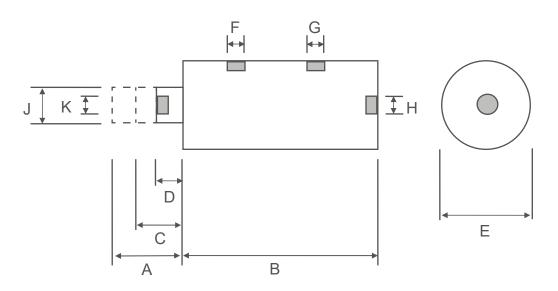
Oscillator Vibrator - Flexible linear force vibrator with an external weight which allows vibration force and frequency to be adjusted; recommended for feeder applications.



SPECIFICATIONS

| MODEL | AIR CONSUMPTION CFM | | FREQUENCY VPM | | | FORCE LBS | | | WORKING MOMENT LBS/FT | | | |
|---------|------------------------|-------|---------------|--------------|------|-----------|--------------|-------|--------------------------|--------------|-------|-------|
| | PRESSURE PSI | | | PRESSURE PSI | | | PRESSURE PSI | | | PRESSURE PSI | | |
| | 30 | 60 | 90 | 30 | 60 | 90 | 30 | 60 | 90 | 30 | 60 | 90 |
| VOA-32 | 0.28 | 0.035 | 1.04 | 2050 | 2900 | 3400 | 2.70 | 6.70 | 9.50 | .0003 | .0004 | .0004 |
| VOA-70 | 0.70 | 1.40 | 2.10 | 1420 | 1900 | 2250 | 13.50 | 31.50 | 46.20 | .0030 | .0036 | .0036 |
| VOA-100 | 1.40 | 3.83 | 5.40 | 1130 | 1550 | 2020 | 27.00 | 59.70 | 119.40 | .0077 | .0092 | .0085 |
| VOA-140 | 2.60 | 7.65 | 12.20 | 1240 | 1500 | 2050 | 46.20 | 76.60 | 147.50 | .0134 | .0148 | .0202 |

DIMENSIONS



| MODEL | DIMENSIONS (INCHES) | | | | | | | | | | |
|---------|---------------------|------|------|------|------|------|------|-----|------|-----|--|
| | А | В | С | D | Е | F | G | Н | J | K | |
| VOA-32 | 1.26 | 3.58 | 0.85 | 0.20 | 0.79 | M5 | M5 | M6 | 0.31 | M5 | |
| VOA-70 | 1.65 | 4.57 | 1.01 | 0.31 | 1.93 | 1/8" | 1/8" | M10 | 0.71 | M10 | |
| VOA-100 | 2.05 | 5.43 | 1.36 | 0.28 | 1.97 | 1/4" | 1/4" | M16 | 0.98 | M16 | |
| VOA-140 | 2.24 | 5.51 | 1.41 | 0.47 | 2.87 | 1/4" | 1/4" | M16 | 1.57 | M16 | |