

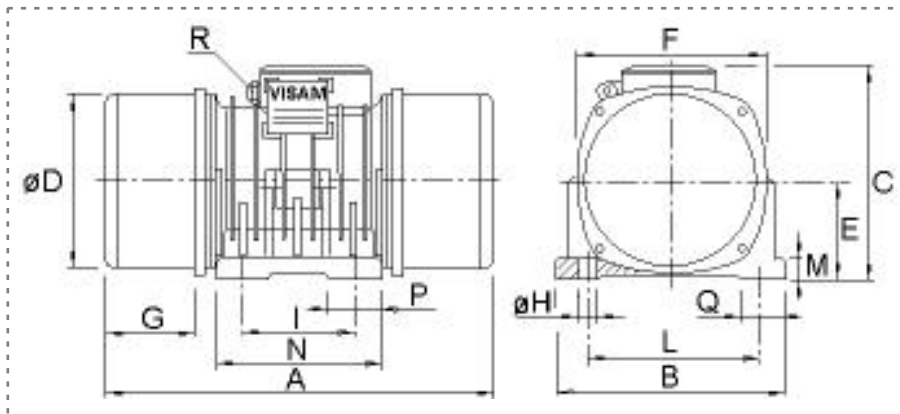
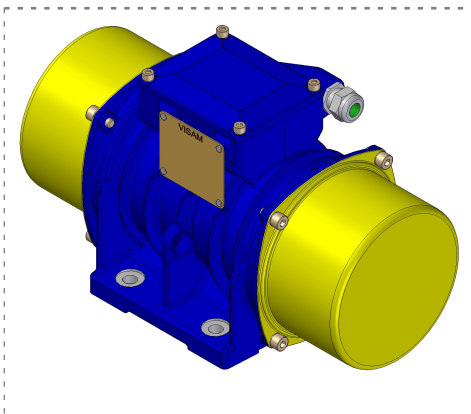


VIBRATOR TECHNICAL DATA SHEET

SPV040B02B04AA

SPV 3.8 B - 02

220-240/380-415V 50HZ



General Data

Motor Poles (nr): **4**
Motor Phases (nr): **3**
Vibration Frequency (rpm): **1.500**
Feeding Voltage (V): **220-240/380-415**
Feeding Frequency (Hz): **50**
Ambient Temperature Range (°F): **-5/+115**
Service Factor Code (IEC): **S1**
Insulation Class Code (IEC): **F**
Temperature Class Code (IEC): **T4**
IP Mechanical Protection Code (IEC): **66**
IK Mechanical Protection Code (IEC): **10**

Electrical Data

Max Input Power (Vnom) (hp): **0,50**
Max Input Curr. (Vnom/delta/star) (A): **1,3/0,7**
Start/Nom. Current Ratio (Vnom): **3,0**
Feeding Capacitor Size (µF): **-**

Mechanical Data

Static moment 100% (Lbin): **16**
Working Moment 100% (lbin): **32**
Centrifugal Force 100% (Lb): **992**

Overall and Fixing Data

Dimensional Referring Sketch: **B4**

A (in): **14,60**
B (in): **7,64**
C (in): **8,00**
D (in): **5,80**
E (in): **3,40**
F (in): **6,50**
G (in): **3,30**
H (in): **0,50**
I (in): **3,95**
L (in): **6,10**
M (in): **0,70**
N (in): **7,10**
P (in): **2,00**
Q (in): **1,77**
R (in): **M20x1,5**
S (in): **-**

Bolts Nr: **4**

Mounting Bolt Type (UNI): **M12**
Mounting Bolt Class (UNI): **8.8**
Mounting Tight. Torque (Lbin): **752**

Physical Data

Mass (lb): **45,0**
Color (RAL): **5010/1003**