



IEC58/120/3 US

High-frequency internal vibrators

Practical and flexible

The Wacker Neuson IEC series of high-frequency internal vibrators with the integrated converter offers two machines in one. These internal vibrators offer a high level of flexibility and easy handling. Other advantages include an ergonomic design and affordable price point.

Highlights

- High-performance electric motor with stable speeds
- Switch box with integrated frequency converter

Technical Data

■ Electrical - Output Details

Nominal current	10.00 A
Nominal voltage	120.0 V
Nominal frequency	50.0 - 60.0 Hz
Nominal power [P]	0.72 kW
Phase	1.0 ~

■ Mechanical - Output Details

Amplitude at air	0.114 in
Vibrations	12,000.0 1/min
Vibrations (Hz)	200.0 Hz

■ Mechanical Details

Head diameter/-diagonal	2.3 in
Length Hose	9.8 Foot

Weight	31.09 lb
Rubber cap	• no

■ Motor

Motor type	• Asynchronous motor
------------	----------------------

■ Environment Data

Protection class	• I / Protective earthing
Degree of protection	• IP67

■ Electrical System

Breaker Switch On/Off	• Yes
Integrated transformer	• yes
Length Cable	16.4 Foot
Kind of plug	• NEMA 5-15P (Type B)