



IEC45/120/8 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	8.00 A
Nominal voltage	120.0 V
Nominal frequency	50.0 - 60.0 Hz
Nominal power [P]	0.56 kW
Phase	1.0 ~

■ Mechanical - Output Details

Amplitude at air	2.300 mm
Vibrations	12,000.0 1/min
Vibrations (Hz)	200.0 Hz

■ Mechanical Details

Length Hose	8.0 m
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Weight	14.60 kg
Rubber cap	• no

■ Motor

Motor type	• Asynchronous motor
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■ Environment Data

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

■ Electrical System

Breaker Switch On/Off	• Yes
Integrated transformer	• yes
Length Cable	5.0 m
Kind of plug	• NEMA 5-15P (Type B)