

IEC45/230/5

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	4.00 A
Nominal voltage	220.0 - 240.0 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

Head diameter/-diagonal	45.0 mm
Length Hose	5.0 m
Weight	13.20 kg
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	15.0 m
Kind of plug	CEE 7/7 (Plug Type EF)

The illustrations, equipment and data shown may deviate from the current delivery program of your country. Optional equipment subject to additional charge may be shown. Subject to changes.

Copyright © 2026 Wacker Neuson SE | www.wackerneuson.com