

IRSE-FU45/230 Laser

High-frequency internal vibrators

Concrete consolidation with comfortable operation

The Wacker Neuson IRSE-FU high-frequency internal vibrators have a short protection hose and low vibration handle. The ergonomically designed handle with vibration damping offers a high degree of comfort during operation. Wacker Neuson's IRSEN models/IRSE-FU models of high-quality internal vibrators offer a variety of features and benefits.

Highlights

- Handle (Low Vib)
- High-performance electric motor with stable speeds
- Switch box with integrated frequency converter

Technical Data

Electrical - Output Details

Nominal current	4.80 A
Nominal voltage	220.0 - 240.0 V
Nominal frequency	50.0 - 60.0 Hz
Nominal power [P]	0.88 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	0.3 m
Weight	14.50 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)

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