



IREN45/042/10

High-frequency internal vibrators

First-class concrete consolidation results

The Wacker Neuson IREN series is designed for outstanding productivity and long service life. Even under tough conditions, these high frequency internal vibrators impress with an all-round consistently high compaction performance. The IREN is available in many different versions.

Highlights

- High-performance electric motor with stable speeds
- Made in Germany
- Sturdy design

Technical Data

■ Electrical - Output Details

Nominal current	10.00 A
Nominal voltage	42.0 V
Nominal frequency	200.0 Hz
Nominal power [P]	0.58 KW
Phase	3.0 ~

Weight 16.00 kg

Rubber cap no

■ Motor

Motor type Asynchronous motor

■ Environment Data

Protection class III / Safety extra-low voltage

Degree of protection IP67

■ Electrical System

Breaker Switch On/Off Yes

Integrated transformer No

Length Cable 15.0 m

Kind of plug CEE-Plug 3P 32A 42V 4H

■ Mechanical - Output Details

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

■ Mechanical Details

Length Hose	10.0 m
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