



## IRFU58/230/15

### High-frequency internal vibrators

Top Performance from every model

The IRFU high-frequency internal vibrator series are easy to use. They simply connect to the single-phase power supply and are ready to use. They offer reliable operation even when used with fluctuating generator input voltages. The Wacker Neuson IRFU high-performance internal vibrator is designed for long life and professional concrete consolidation results. It is available in many different versions. The integrated personal protection switch (Bodyguard™) offers a high standard of safety.

### Highlights

- Bodyguard
- Completely tempered vibrator head
- Thermal overload protection breaker
- High-performance electric motor with stable speeds
- Switch box with integrated frequency converter

### Technical Data

#### ■ Electrical - Output Details

Nominal current	6.00 A
Nominal voltage	220.0 - 240.0 V
Nominal frequency	50.0 - 60.0 Hz
Nominal power [P]	1.10 KW
Phase	1.0 ~

Weight 34.60 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)

#### ■ Mechanical - Output Details

Amplitude at air	2.500 mm
Vibrations	12,000.0 1/min
Vibrations (Hz)	200.0 Hz

#### ■ Motor

#### ■ Mechanical Details

Length Hose	15.0 m
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