



# IRFU58/230/10

## **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<sup>™</sup>) 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 ~
Mechanical - Output Details	
Amplitude at air	2.500 mm
Vibrations	12,000.0 1/min
Vibrations (Hz)	200.0 Hz
Mechanical Details	
Length Hose	10.0 m

Weight	26.30 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.