





## IRFU58/120/15 UK

## **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		Electrical	-	Output	Details
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Nominal current	12.00 A			
Nominal voltage	110.0 - 130.0 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	15.0 m			

Weight	33.80 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-Plug 2P+E 16A 110V 4H			

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.