





IRFU45/230/10

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™) 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

<u> </u>	lectrical	-	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				
Length Hose	10.0 m			

Weight	21.00 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