



IRFU65/120/5 US

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
- 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	15.00 A
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Weight	25.50 kg
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Nominal voltage	120.0 V
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Rubber cap	no
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Nominal frequency	50.0 - 60.0 Hz
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■ Environment Data	
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Nominal power [P]	1.40 KW
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Protection class	I / Protective earthing
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Phase	1.0 ~
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Degree of protection	IP67
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Amplitude at air	2.500 mm
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Operating temperature range	0
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Vibrations	12,000.0 1/min
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■ Electrical System	
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Vibrations (Hz)	200.0 Hz
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Breaker Switch On/Off	Yes
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Length Hose	5.0 m
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Integrated transformer	yes
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Length Cable	14.4 m
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Kind of plug	NEMA 5-15P - 14W47
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