



**WACKER
NEUSON**
all it takes!



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 |
| Nominal voltage | 120.0 V |
| Nominal frequency | 50.0 - 60.0 Hz |
| Nominal power [P] | 1.40 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 | 5.0 m |
|-------------|-------|

| | |
|------------|----------|
| Weight | 25.50 kg |
| Rubber cap | no |

■ Environment Data

| | |
|-----------------------------|-------------------------|
| Protection class | I / Protective earthing |
| Degree of protection | IP67 |
| Operating temperature range | 0 |

■ Electrical System

| | |
|------------------------|--------------------|
| Breaker Switch On/Off | Yes |
| Integrated transformer | yes |
| Length Cable | 14.4 m |
| Kind of plug | NEMA 5-15P - 14W47 |