

IRSE-FU

Premium Line Internal Vibrators



**WACKER
NEUSON**
all it takes!



Comfortable and flexible: the IRSE-FU series

Intelligent technology developed by Wacker Neuson: The integrated frequency converter of the high-frequency internal vibrator series IRSE-FU is simply convincing. It provides a much more independent operation without the necessity of an external converter. In addition the very practical guide handle of the IRSE-FU series also provides great user comfort.

- Integrated frequency converter
- Comfortable Low Vib guide handle
- Sealed electronics
- Reliable operation, even if the input voltages fluctuate and when used with generators
- All components 'Made in Germany'

IRSE-FU Technical specifications

| | IRSE-FU45 | IRSE-FU58 |
|----------------------------------|---|---|
| Diameter of the vibrator head mm | 45 | 58 |
| Length of the vibrator head mm | 382 | 400 |
| Weight of the vibrator head kg | 3.5 | 5.8 |
| Operating weight kg | 15 | 17 |
| Effective diameter * cm | 60 | 85 |
| Vibrations rpm | 12,000 | 12,000 |
| Engine / Motor | High-frequency squirrel-cage induction motor with integrated electronic frequency converter in the switch box | High-frequency squirrel-cage induction motor with integrated electronic frequency converter in the switch box |
| Voltage 1~ V | 220 - 240 | 220 - 240 |
| Current A | 4.8 | 6 |
| Frequency Hz | 50 - 60 | 50 - 60 |
| Hose (Protective hose) m | 0.3 / 0.8 | 0.3 / 0.8 |
| Power cable m | 15 | 15 |
| Feed cable m | 0.5 | 0.5 |

* This is a non binding indication, based on practical experience of our customers under certain operating conditions. For special conditions this value may vary. We recommend that you first perform a test under operating conditions.

Please note: that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions. Subject to alterations and errors excepted. Applicable also to illustrations.

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