

# IE 58/42/5

## High-frequency internal vibrators

Simple and effective

The internal vibrators of Wacker Neuson's IE series are equipped with a high frequency electric motor, thus achieving good results in concrete consolidation. At the same time, the user benefits from the ergonomically built housing that makes handling pleasant.

## Highlights

- High-performance electric motor with stable speeds
- Made in Germany
- Sturdy design

## Technical Data

### Electrical - Output Details

| | |
|---|---|
| Nominal current | 12.00 A |
| Nominal voltage | 42.0 V |
| Nominal frequency | 200.0 Hz |
| Nominal power [P] | 0.70 kW |
| Phase | 3.0 ~ |

### Mechanical - Output Details

| | |
|---|---|
| Amplitude at air | 2.900 mm |
| Vibrations | 12,000.0 1/min |
| Vibrations (Hz) | 200.0 Hz |

### Mechanical Details

| | |
|---|---|
| Head diameter/-diagonal | 58.0 mm |
| Length Hose | 5.0 m |
| Weight | 14.30 kg |
| Rubber cap | no |

### Motor

| | |
|---|---|
| Motor type | Asynchronous motor |

### Environment Data

| | |
|---|---|
| Protection class | III / Safety extra-low voltage |
| Degree of protection | IP67 |

### Electrical System

| | |
|---|---|
| Breaker Switch On/Off | Yes |
| Integrated transformer | No |
| Length Cable | 15.0 m |
| Kind of plug | CEE-Plug 3P 32A 42V 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.


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