



## IEC38/230/5

### High-frequency internal vibrators

#### Practical and flexible

The Wacker Neuson IEC series of high-frequency internal vibrators with the integrated converter offers two machines in one. These internal vibrators offer a high level of flexibility and easy handling. Other advantages include an ergonomic design and affordable price point.

### Highlights

- High-performance electric motor with stable speeds
- Switch box with integrated frequency converter

### Technical Data

#### ■ Electrical - Output Details

|                   |                 |
|-------------------|-----------------|
| Nominal current   | 3.00 A          |
| Nominal voltage   | 220.0 - 240.0 V |
| Nominal frequency | 50.0 - 60.0 Hz  |
| Nominal power [P] | 0.42 KW         |
| Phase             | 1.0 ~           |

#### ■ Mechanical - Output Details

|                  |                |
|------------------|----------------|
| Amplitude at air | 2.000 mm       |
| Vibrations       | 12,000.0 1/min |
| Vibrations (Hz)  | 200.0 Hz       |

#### ■ Mechanical Details

|             |       |
|-------------|-------|
| Length Hose | 5.0 m |
|-------------|-------|

|            |          |
|------------|----------|
| Weight     | 11.30 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) |