



**WACKER  
NEUSON**  
*all it takes!*

## IEe45/34/3

5100049832

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### IEe45/34/3

Material number 5100049832

Battery-powered internal vibrator for connection to the battery-converter backpack ACBe, for maximum freedom of movement on the construction site.



## Product details

### Highlights

- High-performance electric motor with stable speeds
- Short power cable directly connected to the backpack
- Independence from external power sources
- No emissions
- Quiet operation

### Comes with

- Vibrator head part

## Technical specifications

### IEe45/34/3

#### OPERATING FLUIDS

Metric

Oil volume

0,006 l

Oil specification

Klüberoil 4UH1-46N

#### MOTOR

Metric

Motor type

asynchronous motor

#### MECHANICAL - OUTPUT DETAILS

Metric

Vibrations

12.000 1/min

Vibrations (Hz)

200,0 Hz

Amplitude at air

2,30 mm

#### ELECTRICAL - OUTPUT DETAILS

Metric

Nominal current

9,90 A

Phase

3 ~

Nominal voltage

34 V

Nominal frequency

200 Hz

Nominal power [P]

0,47 kW

#### ELECTRICAL SYSTEM

Metric

BOB5 Runtime

90 min

BOB14 Runtime

252 min

Integrated transformer

No

Kind of plug

CEE-Plug 3P 32A <50V 2H

Length Cable

1,50 m

Breaker Switch On/Off

Yes

BOB10 Runtime

180 min

**ENVIRONMENT DATA**

Metric

|                                |                                |
|--------------------------------|--------------------------------|
| Operating temperature range    | -10 - 40 °C                    |
| Sound level LpA (Standard)     | EN 60745-2-12                  |
| Protection class               | III / Safety extra-low voltage |
| Storage temperature range      | -20 - 60 °C                    |
| HAV summation (average value)  | 2,5 m/s <sup>2</sup>           |
| Uncertainty in measurement HAV | 0,5 m/s <sup>2</sup>           |
| HAV summation (Standard)       | EN 60745-2-12                  |
| Sound level LpA                | 71,0 dB(A)                     |
| Degree of protection           | IP67                           |

**MECHANICAL DETAILS**

Metric

|                         |         |
|-------------------------|---------|
| Rubber cap              | no      |
| Head diameter/-diagonal | 45 mm   |
| Length Head             | 330 mm  |
| External diameter hose  | 31 mm   |
| Length Hose             | 3,00 m  |
| Head design             | round   |
| Weight                  | 6,42 kg |

**Custom Attributes**

Metric

|              |          |
|--------------|----------|
| Model serie  | IE       |
| Product line | Advanced |

**Please Note**

This 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 started power may vary due to specific operating conditions. Subject to alterations and errors expected. Applicable also to illustrations.

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