



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



## AR 26/6/042 3,5kN

### External vibrators for consolidation of in-situ concrete

Quality exposed concrete surface is first-rate

For the production of concrete surfaces, flawlessly consolidated concrete is essential. The high quality design of Wacker Neuson's AR26 external vibrator offers precision concrete consolidation. The result: beautifully smooth and level concrete surfaces on walls, pillars and columns.

### Highlights

- Small, compact and light
- Asynchronous motor with stable speed
- Sturdy design

### Technical Data

#### ■ Electrical - Output Details

|                   |          |
|-------------------|----------|
| Nominal current   | 8.00 A   |
| Nominal voltage   | 42.0 V   |
| Nominal frequency | 200.0 Hz |
| Nominal power [P] | 0.30 KW  |
| Phase             | 3.0 ~    |

#### ■ Mechanical - Output Details

|                        |               |
|------------------------|---------------|
| Centrifugal force      | 3 kN          |
| Vibrations             | 6,000.0 1/min |
| Vibrations (Hz)        | 100.0 Hz      |
| Centrifugal force max. | 3.47 kN       |

#### ■ Mechanical Details

|        |          |
|--------|----------|
| Length | 223.0 mm |
| Width  | 190.0 mm |
| Height | 102.0 mm |

|                           |         |
|---------------------------|---------|
| Weight                    | 6.46 kg |
| Unbalanced mass/side pos1 | 8.0     |
| Unbalanced mass/side pos2 | 0.0     |

#### ■ Motor

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

#### ■ Environment Data

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

#### ■ Electrical System

|                        |                        |
|------------------------|------------------------|
| Breaker Switch On/Off  | no                     |
| Operating indicator    | yes                    |
| Adjusting frequency    | No                     |
| Integrated transformer | No                     |
| Length Cable           | 10.0 m                 |
| Kind of plug           | CEE-Plug 3P 32A 42V 4H |