



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

## ARFU26/6/230

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

For quality exposed concrete to satisfy high expectations

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

### Highlights

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

### Technical Data

#### ■ Electrical - Output Details

|                   |                 |
|-------------------|-----------------|
| Nominal current   | 6.00 A          |
| Nominal voltage   | 220.0 - 240.0 V |
| Nominal frequency | 50.0 - 60.0 Hz  |
| Nominal power [P] | 1.10 KW         |
| Phase             | 1.0 ~           |

#### ■ Mechanical - Output Details

|                        |               |
|------------------------|---------------|
| Centrifugal force      | 2 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                    | 17.98 kg |
| Unbalanced mass/side pos1 | 6.0      |
| Unbalanced mass/side pos2 | 2.0      |

#### ■ Motor

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

#### ■ Environment Data

|                      |                         |
|----------------------|-------------------------|
| Protection class     | I / Protective earthing |
| Degree of protection | IP67                    |

#### ■ Electrical System

|                        |                        |
|------------------------|------------------------|
| Breaker Switch On/Off  | Yes                    |
| Operating indicator    | yes                    |
| Adjusting frequency    | No                     |
| Integrated transformer | yes                    |
| Length Cable           | 15.0 m                 |
| Kind of plug           | CEE 7/7 (Plug Type EF) |