



## ARFU26/6/115

### 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   | 12.00 A         |
| Nominal voltage   | 110.0 - 130.0 V |
| Nominal frequency | 50.0 - 60.0 Hz  |
| Nominal power [P] | 1.10 KW         |
| Phase             | 1.0 ~           |

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-Plug 2P+E 16A 110V 4H

##### ■ Mechanical - Output Details

|                        |               |
|------------------------|---------------|
| Centrifugal force      | 2 kN          |
| Vibrations             | 6,000.0 1/min |
| Vibrations (Hz)        | 100.0 Hz      |
| Centrifugal force max. | 3.47 kN       |

##### ■ Motor

##### ■ Mechanical Details

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

##### ■ Environment Data