



## AR26/6/042

### 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	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	6.26 kg
Unbalanced mass/side pos1	5.0
Unbalanced mass/side pos2	0.0

#### ■ Motor

Motor type	Asynchronous motor
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#### ■ 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