



AR 53/3/400

External vibrator

The expert for bulk material

Wacker Neuson external vibrators deliver excellent results when filling, consolidating, transporting and sifting bulk material. Its maximum 3,000 rpm ensures that bulk material is moving continuously, does not clump and is thus optimally prepared for later use. There are a variety sizes and versions of Wacker Neuson external vibrators for loosening, separating and transporting.

Highlights

- Asynchronous motor with stable speed
- Adjustable eccentric weight discs

Technical Data

■ Electrical - Output Details

Nominal current	1.70 A
Nominal voltage	400.0 V
Nominal frequency	50.0 Hz
Nominal power [P]	0.90 KW
Phase	3.0 ~

■ Mechanical - Output Details

Centrifugal force	8 kN
Vibrations	3,000.0 1/min
Vibrations (Hz)	50.0 Hz
Centrifugal force max.	14.14 kN

■ Mechanical Details

Length	338.0 mm
Width	188.0 mm

Height	188.0 mm
Weight	16.78 kg
Unbalanced mass/side pos1	16.0
Unbalanced mass/side pos2	8.0

■ Motor

Motor type	Asynchronous motor
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■ Environment Data

Protection class	I / Protective earthing
Degree of protection	IP67

■ Electrical System

Breaker Switch On/Off	no
Operating indicator	No
Adjusting frequency	No
Integrated transformer	No