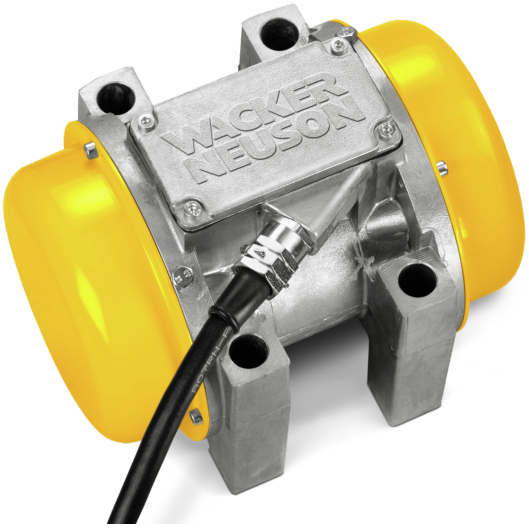


AR63/6/250

External vibrators for consolidation of prefabricated concrete factories

Made for sustained application

Above all, the AR63 offers this: long service life and minimum maintenance requirements. This is due to the low vibration and heat-resistant windings of the electric motor (plastic casing, Class H up to 180°C) as well as the extremely robust special bearings. For that reason, the AR63 is well designed for use in precast factories.

Highlights

- Sturdy design

Technical Data

Electrical - Output Details

Nominal current	3.30 A
Nominal voltage	250.0 V
Nominal frequency	200.0 Hz
Nominal power [P]	1.25 kW
Phase	3.0 ~

Mechanical - Output Details

Centrifugal force	10 kN
Vibrations	6,000.0 1/min
Vibrations (Hz)	100.0 Hz
Centrifugal force max.	19.03 kN

Mechanical Details

Length	231.0 mm
Width	188.0 mm
Height	188.0 mm
Weight	13.90 kg
Unbalanced mass/side pos1	5.0
Unbalanced mass/side pos2	3.0
Hole pattern length	90.0 mm
Hole pattern width	154.0 mm
Hole pattern hole diameter	17.0 mm

Motor

Motor type	Asynchronous motor

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

The illustrations, equipment and data shown may deviate from the current delivery program of your country. Optional equipment subject to additional charge may be shown. Subject to changes.

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