



# AR 63/6/250

## **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

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Electrical - Output Details		Height	188.0 mm
Nominal current	3.30 A	Weight	13.90 kg
Nominal voltage	250.0 V	Unbalanced mass/side pos1	5.0
Nominal frequency	200.0 Hz	Unbalanced mass/side pos2	3.0
Nominal power [P]	1.25 KW	Motor	
Phase	3.0 ~	Motor type	Asynchronous motor
Mechanical - Output Details		Environment Data	
Centrifugal force	10 kN	Protection class	I / Protective earthing
Vibrations	6,000.0 1/min	Degree of protection	IP67
Vibrations (Hz)	100.0 Hz	Electrical System	
Centrifugal force max.	19.03 kN	Breaker Switch On/Off	no
Mechanical Details		Operating indicator	No
Length	231.0 mm	Adjusting frequency	No
Width	188.0 mm	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.