





## AR 52/6/250

## External vibrators for consolidation of prefabricated concrete factories

For 24-hour continuous application

Count on the durability and long service life of this external vibrator: it performs with maximum reliability and safety in the toughest operating conditions. Even when operating in a 24-hour application 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. That gives you two more advantages: long service life and minimum maintenance requirements.

## Highlights

■ Sturdy design

## **Technical Data**

Electrical -	Output	Details
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Nominal current	2.70 A
Nominal voltage	250.0 V
Nominal frequency	200.0 Hz
Nominal power [P]	1.10 KW
Phase	3.0 ~
Mechanical - Output Details	
Centrifugal force	8 kN
Vibrations	6,000.0 1/min
Vibrations (Hz)	100.0 Hz
Centrifugal force max.	14.14 kN
Mechanical Details	
Length	231.0 mm

217.0 mm

Height	204.0 mm
Weight	18.56 kg
Unbalanced mass/side pos1	4.0
Unbalanced mass/side pos2	2.0
Motor	
Motor type	Asynchronous motor
Environment Data	
Protection class	I / Protective earthing
Protection class  Degree of protection	I / Protective earthing IP67
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Degree of protection	· ·
Degree of protection  Electrical System	IP67
Degree of protection  Electrical System  Breaker Switch On/Off	IP67

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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