



# AR 52/6/042

# 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		Height	204.0 mm
Nominal current	18.20 A	Weight	18.56 kg
Nominal voltage	42.0 V	Unbalanced mass/side pos1	4.0
Nominal frequency	200.0 Hz	Unbalanced mass/side pos2	2.0
Nominal power [P]	1.10 KW	Motor	
Phase	3.0 ~	Motor type	Asynchronous motor
Mechanical - Output Details		Environment Data	
Centrifugal force	8 kN	Protection class	III / Safety extra-low voltage
Vibrations	6,000.0 1/min	Degree of protection	IP67
Vibrations (Hz)	100.0 Hz	Electrical System	
Centrifugal force max.	14.14 kN	Breaker Switch On/Off	no
Mechanical Details		Operating indicator	No
Length	231.0 mm	Adjusting frequency	No
Width	217.0 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.