

AR64/3/400

External vibrators for consolidation of prefabricated concrete factories

The experts for bulk goods

The AR54 and AR64 show their strengths particularly in continuous use: They offer vibration-proof and heat-resistant electric motor windings, highly resilient special bearings and maximum operational reliability. Even under the toughest operating conditions. The best thing about it: Their minimal maintenance requirements and long service life. Full professionals in the precast plant.

MAT: 5100004210

Highlights

- Sturdy design

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	9 kN
Vibrations	3,000.0 1/min
Vibrations (Hz)	50.0 Hz
Centrifugal force max.	16.05 kN

Mechanical Details

Length	352.0 mm
Width	155.0 mm
Height	188.0 mm
Weight	18.69 kg
Unbalanced mass/side pos1	18.0
Unbalanced mass/side pos2	9.0
Hole pattern length	120.0 mm
Hole pattern width	120.0 mm
Hole pattern hole diameter	16.0 mm

Motor

Motor type	Asynchronous motor

Environment Data

Protection class	I / Protective earthing
Degree of protection	IP65

Electrical System

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

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