

AR64/9/042

External vibrators for consolidation of prefabricated concrete factories

Highly resilient in use

The AR64 shows its strengths particularly in continuous use: It offers vibration-proof and heat-resistant electric motor windings, highly resilient special bearings and maximum operational reliability. And that even under the toughest operating conditions. The best thing about it: Its minimal maintenance requirements and long service life. A complete professional in the precast plant.

MAT: 5100004021

Highlights

- Sturdy design

Technical Data

Electrical - Output Details

Nominal current	16.00 A
Nominal voltage	42.0 V
Nominal frequency	150.0 Hz
Nominal power [P]	1.10 kW
Phase	3.0 ~

Mechanical - Output Details

Centrifugal force	10 kN
Vibrations	9,000.0 1/min
Vibrations (Hz)	150.0 Hz
Centrifugal force max.	18.14 kN

Mechanical Details

Length	155.0 mm
Width	150.0 mm
Height	188.0 mm
Weight	12.90 kg
Unbalanced mass/side pos1	5.0
Unbalanced mass/side pos2	3.0
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	III / Safety extra-low voltage
Degree of protection	IP65

Electrical System

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

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