





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

Electrical -	- Output	Details
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Nominal current	3.30 A
Nominal voltage	250.0 V
Nominal frequency	200.0 Hz
Nominal power [P]	1.25 KW
Phase	3.0 ~
Mechanical - Output Details	
Centrifugal force	10 kN
Vibrations	6,000.0 1/min
Vibrations (Hz)	100.0 Hz
Centrifugal force max.	19.03 kN
Mechanical Details	
Length	231.0 mm
Width	188.0 mm

Height	188.0 mm
Weight	13.90 kg
Unbalanced mass/side pos1	5.0
Unbalanced mass/side pos2	3.0
Motor	
Motor type	Asynchronous motor
Environment Data	
Protection class	I / Protective earthing
Degree of protection	IP67
Electrical System	
Breaker Switch On/Off	no
Operating indicator	
	No
Adjusting frequency	No No