



## AR 34/3/230 v

### External vibrators for consolidation of prefabricated concrete factories

#### The long-distance runner

Long service life and minimal maintenance—the AR34 is a long-distance runner when it comes to concrete consolidation. And not only that: the AR34 performs with maximum reliability and safety in the toughest operating conditions—even in 24-hour continuous applications. Vibration-proof and heat-resistant windings of the electric motor (plastic sealing, class H up to 180°C) as well as the extremely robust special bearings contribute to the long run time.

## Highlights

- Sturdy design

## Technical Data

### ■ Electrical - Output Details

Nominal current	1.30 A
Phase	3.0 ~

### ■ Mechanical - Output Details

Centrifugal force max.	6.930 kN
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### ■ Mechanical Details

Length	295.0 mm
Width	151.0 mm
Height	134.0 mm
Weight	6.27 kg
Unbalanced mass/side pos1	21.0

Unbalanced mass/side pos2	0.0
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### ■ Motor

Motor type	Asynchronous motor
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### ■ Environment Data

Protection class	I / Protective earthing
Degree of protection	IP67

### ■ Electrical System

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