





AR 75/3/230 v

External vibrators for consolidation of prefabricated concrete factories

Great concrete consolidation performance

The AR75's strength is first class concrete consolidation It performs reliably and consistently even in the toughest operating conditions and 24-hour long-term 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. Perfect for application with precast concrete elements.

Highlights

■ Sturdy design

Technical Data

| Ele | ctrical | - (| Dutput | Details |
|-----|---------|-----|---------------|----------------|
|-----|---------|-----|---------------|----------------|

| Nominal current | 3.80 A | | | |
|-------------------------------|----------|--|--|--|
| Phase | 3.0 ~ | | | |
| ■ Mechanical - Output Details | | | | |
| Centrifugal force max. | 24.12 kN | | | |
| Mechanical Details | | | | |
| Length | 330.0 mm | | | |
| Width | 227.0 mm | | | |
| Height | 218.0 mm | | | |
| Weight | 30.50 kg | | | |
| Unbalanced mass/side pos1 | 3.0 | | | |

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 | | |
| 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.