

AR52 series

Concrete Compaction In Prefabricated Concrete Factories



**WACKER
NEUSON**
all it takes!



For 24-hour use: AR52

It's impossible to doubt the long durability and long service life of this external vibrator: It performs with maximum reliability and safety in the toughest operating conditions. Even when in 24-hour use! This is due to the vibration and heat resistant windings of the electric motor (plastic sealing, Class H up to 180 °C) as well as the extremely robust special bearings. That gives you two more advantages: Long service life and minimum maintenance.

- Powerful and reliable performance
- High operating reliability and long service life due to its extremely robust design
- Finely adjustable centrifugal forces via adjustable eccentric weight discs
- Vibration resistant design
- Maintenance-free—no re-greasing necessary; contains lifetime greased ball bearings

AR52 series Technical specifications

	AR52/6/042*	AR52/6/250*	AR52/9/042*
Vibrations rpm	6,000	6,000	9,000
Frequency Hz	200	200	150
Standard centrifugal force kN	8.16	8.16	9.11
Centrifugal force max. kN	14.14	14.14	13.77
Rated voltage 3~ V	42	250	42
Rated current A	18.2	2.7	14
Engine performance kW	1.1	1.1	0.8
L x W x H mm	231 x 217 x 204	231 x 217 x 204	231 x 217 x 204
Weight kg	18.6	18.6	17.9
Fastening **	120 x 120 mm	120 x 120 mm	120 x 120 mm

* No power cable included in this product. ** Fastening system no. 5000104997 is included.

Please note: that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions. Subject to alterations and errors excepted. Applicable also to illustrations.
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