



**WACKER
NEUSON**
all it takes!

AR52/6/250

5100004257

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AR52/6/250

Material number 5100004257

External vibrator for exposed concrete, specially for precast factories with 250 V. Series 5, type of fastening 2, 6000 rpm.



Product details

Highlights

- Sturdy design

Comes with

- External vibrator
- Operator's manual
- Fastening system no. 5000104997
(Power cable not included in standard package)

Technical specifications

AR52/6/250

MOTOR	Metric
Motor type	asynchronous motor
MECHANICAL - OUTPUT DETAILS	Metric
Vibrations	6.000 1/min
Centrifugal force	8,160 kN
Vibrations (Hz)	100,0 Hz
Centrifugal force max.	14,140 kN
ELECTRICAL - OUTPUT DETAILS	Metric
Nominal current	2,70 A
Phase	3 ~
Nominal voltage	250 V
Nominal frequency	200 Hz
Nominal power [P]	1,10 kW
ELECTRICAL SYSTEM	Metric
Operating indicator	No
Adjusting frequency	No
Integrated transformer	No
Breaker Switch On/Off	no
ENVIRONMENT DATA	Metric
Operating temperature range	-10 - 50 °C
Sound level LpA (Standard)	DIN EN ISO 11201
Protection class	I / Protective earthing
Temperature of body surface	80 °C

Storage temperature range	-30 - 70 °C
Sound level LpA	77,0 dB(A)
Degree of protection	IP67

MECHANICAL DETAILS	Metric
Hole pattern length	120 mm
Length	231 mm
Height	204 mm
Hole pattern hole diameter	17 mm
Unbalanced mass/side pos2	2
Unbalanced mass/side pos1	4
Width	217 mm
Weight	18,56 kg
Hole pattern width	120 mm

Custom Attributes	Metric
Model serie	AR52

Please Note

This 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 started power may vary due to specific operating conditions. Subject to alterations and errors expected. Applicable also to illustrations.

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