



**WACKER
NEUSON**
all it takes!

External vibrator AR26/3/230 w

5100003938

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External vibrator AR26/3/230 w

Material number 5100003938



External vibrator for operation on 230 V AC connections. Line of products 2, type of fastening 6, 3,000 revolutions per minute.

Product details

- Light and compact
- Flange fastening to be screwed on
- RPM-stable, powerful electric motor designed, developed and produced in-house - Made in Germany
- Lifelong lubricated maintenance-free bearings

Comes with

- External vibrator, including power cable
- Operator's manual

Technical specifications

External vibrator AR26/3/230 w

MECHANICAL - OUTPUT DETAILS

Centrifugal force	2,610 kN
Centrifugal force max.	2,930 kN
Vibrations	3.000 1/min
Vibrations (Hz)	50,0 Hz

ENVIRONMENT DATA

Sound level LpA	70,0 dB(A)
Sound level LpA (Standard)	DIN EN ISO 11201
Storage temperature range	-30 - 70 °C
Operating temperature range	-10 - 50 °C
Degree of protection	IP65
Protection class	I / Protective earthing
Temperature of body surface	80 °C

MECHANICAL DETAILS

Length	274 mm
Width	190 mm
Height	102 mm
Weight	6,41 kg
Unbalanced mass/side pos1	25
Unbalanced mass/side pos2	2

ELECTRICAL - OUTPUT DETAILS

Nominal current	1,75 A
Nominal voltage	230 V
Nominal frequency	50 Hz
Nominal power [P]	0,40 kW
Phase	1 ~

ELECTRICAL SYSTEM

Breaker Switch On/Off	no
Operating indicator	No
Adjusting frequency	No
Length Cable	5,00 m
Integrated transformer	No
Cable definition	H07RN-F 3G1,0
Cable cross-section	1,0 mm ²

MOTOR

Motor type	asynchronous motor
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ELECTRICAL - OUTPUT DETAILS

Nominal current	1,75 A
Nominal voltage	230 V
Nominal frequency	50 Hz
Nominal power [P]	0,40 kW
Phase	1 ~

ENVIRONMENT DATA

Sound level LpA	70,0 dB(A)
Sound level LpA (Standard)	DIN EN ISO 11201
Storage temperature range	-22 - 158 °F
Operating temperature range	14 - 122 °F
Degree of protection	IP65
Protection class	I / Protective earthing
Temperature of body surface	176,0 °F

MECHANICAL DETAILS

Length	10,8 "
Width	7,5 "
Height	4,0 "
Weight	14,13 lb
Unbalanced mass/side pos1	25
Unbalanced mass/side pos2	2

MECHANICAL - OUTPUT DETAILS

Centrifugal force	587 lbf
Centrifugal force max.	658,69 lbf
Vibrations	3.000 1/min
Vibrations (Hz)	50,0 Hz

MOTOR

Motor type	asynchronous motor
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ELECTRICAL SYSTEM

Breaker Switch On/Off	no
Operating indicator	No
Adjusting frequency	No
Length Cable	16,4 Foot
Integrated transformer	No
Cable definition	H07RN-F 3G1,0
Cable cross-section	0,0 Inch ²

Custom Attributes

Model serie	AR26
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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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