

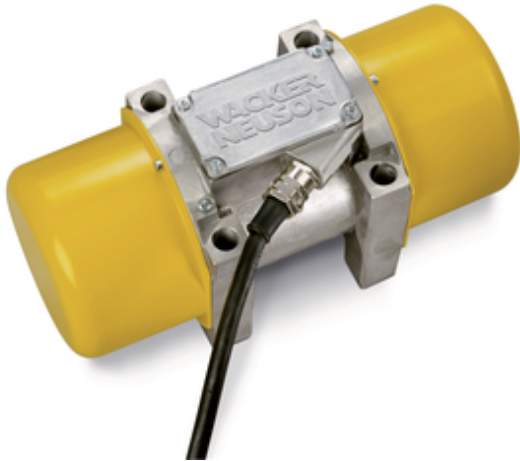


**WACKER  
NEUSON**  
*all it takes!*

## External vibrator AR75/1,5/400

5000007800

[Home](#) >> [Catalog](#) >> [Products](#) >> [Concrete Technology](#) >> [External Vibrators](#) >> [Loosening, separating, transporting](#) >> [External vibrator AR75/1,5/400](#)



## External vibrator AR75/1,5/400

Material number 5000007800

External vibrator, line of products 7, type of fastening 5, 1500 revolutions per minute.

### Product details

- Sturdy and powerful
- Flange fastening to be screwed on
- RPM-stable, powerful electric motor designed, developed and produced in-house - Made in Germany

### Comes with

- External vibrator
  - Operator's manual
- (Power cable not included in standard package)

## Technical specifications

### External vibrator AR75/1,5/400

#### ELECTRICAL SYSTEM

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

#### MOTOR

Motor type	asynchronous motor
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#### ENVIRONMENT DATA

Sound level LpA	79,0 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	IP67
Protection class	I / Protective earthing
Temperature of body surface	80 °C

#### MECHANICAL - OUTPUT DETAILS

Centrifugal force	7,500 kN
Centrifugal force max.	10,290 kN
Vibrations	1.500 1/min

Vibrations (Hz)	25,0 Hz
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#### MECHANICAL DETAILS

Length	420 mm
Width	227 mm
Height	218 mm
Weight	36,50 kg
Unbalanced mass/side pos1	25
Unbalanced mass/side pos2	6

#### ELECTRICAL - OUTPUT DETAILS

Nominal current	3,40 A
Nominal voltage	400 V
Nominal frequency	50 Hz
Nominal power [P]	1,90 kW
Phase	3 ~

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Nominal current	3,40 A
Nominal voltage	400 V
Nominal frequency	50 Hz
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Phase	3 ~

#### ENVIRONMENT DATA

Sound level LpA	79,0 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	IP67
Protection class	I / Protective earthing
Temperature of body surface	176,0 °F

#### MECHANICAL DETAILS

Length	16,5 "
Width	8,9 "
Height	8,6 "
Weight	80,47 lb
Unbalanced mass/side pos1	25
Unbalanced mass/side pos2	6

#### MECHANICAL - OUTPUT DETAILS

Centrifugal force	1.686 lbf
Centrifugal force max.	2.313,28 lbf
Vibrations	1.500 1/min
Vibrations (Hz)	25,0 Hz

#### MOTOR

Motor type	asynchronous motor
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#### ELECTRICAL SYSTEM

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

#### Custom Attributes

Model serie	AR75
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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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