



**WACKER
NEUSON**
all it takes!

IREN58/250/18

5100040883

[Home](#) >> [Catalog](#) >> [Products](#) >> [Concrete Technology](#) >> [Internal Vibrators](#) >> [High Frequency Internal Vibrators](#) >> **IREN58/250/18**

IREN58/250/18

Material number 5100040883

Electric high frequency internal vibrator for reliable performance in concrete consolidation. Protection hose length 18 m.



Product details

Highlights

- High-performance electric motor with stable speeds
- Made in Germany
- Sturdy design

Technical specifications

IREN58/250/18

OPERATING FLUIDS

Metric

Oil volume

0,012 l

Oil specification

Klüberoil 4UH1-46N

MOTOR

Metric

Motor type

asynchronous motor

MECHANICAL - OUTPUT DETAILS

Metric

Vibrations

12.000 1/min

Vibrations (Hz)

200,0 Hz

Amplitude at air

2,50 mm

ELECTRICAL - OUTPUT DETAILS

Metric

Nominal current

3,00 A

Phase

3 ~

Nominal voltage

250 V

Nominal frequency

200 Hz

Nominal power [P]

1,05 kW

ELECTRICAL SYSTEM

Metric

Integrated transformer

No

Kind of plug

CEE-Plug 4P 16A 250V 10H

Length Cable

15,00 m

Breaker Switch On/Off

Yes

ENVIRONMENT DATA	Metric
Operating temperature range	-10 - 40 °C
Sound level LpA (Standard)	EN 12649
Protection class	I / Protective earthing
Storage temperature range	-20 - 60 °C
HAV summation (average value)	2,5 m/s ²
Uncertainty in measurement HAV	0,5 m/s ²
HAV summation (Standard)	EN ISO 20643
Sound level LpA	79,0 dB(A)
Degree of protection	IP67
Measuring method LpA	LPA1m

MECHANICAL DETAILS	Metric
Rubber cap	no
Head diameter/-diagonal	58 mm
Length Head	400 mm
External diameter hose	40 mm
Length Hose	18,00 m
Head design	round
Weight	31,85 kg

Custom Attributes	Metric
Model serie	IREN
Product line	Premium

THERMAL - OUTPUT DETAILS	Metric
Overheat limit activation	150 °C

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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