



**WACKER
NEUSON**
all it takes!

IRFU58/230/15

5100040887

[Home](#) >> [Catalog](#) >> [Products](#) >> [Concrete Technology](#) >> [Internal Vibrators](#) >> [High Frequency Internal Vibrators with Integrated Converter](#) >> **IRFU58/230/15**

IRFU58/230/15

Material number 5100040887



Electric internal vibrator with integrated frequency converter for concrete consolidation. Protection hose length 15 m. With integrated personal protection switch (Bodyguard®).

Product details

Highlights

- Bodyguard
- Completely tempered vibrator head
- Thermal overload protection breaker
- High-performance electric motor with stable speeds
- Switch box with integrated frequency converter

Comes with

- Internal vibrator
- Operator's manual

Technical specifications

IRFU58/230/15

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

6,00 A

Phase

1 ~

Nominal voltage

220 - 240 V

Nominal frequency

50 - 60 Hz

Nominal power [P]

1,10 kW

ELECTRICAL SYSTEM

Metric

Integrated transformer

yes

Kind of plug

CEE 7/7 (Plug Type EF)

Length Cable

15,00 m

Breaker Switch On/Off

Yes

MECHANICAL DETAILS	Metric
Rubber cap	no
Head diameter/-diagonal	58 mm
Length Head	400 mm
External diameter hose	40 mm
Length Hose	15,00 m
Head design	round
Weight	34,60 kg

ENVIRONMENT DATA	Metric
Operating temperature range	-10 - 40 °C
Sound level LpA (Standard)	DIN EN ISO 11201
Protection class	I / Protective earthing
Vibration total value ahv	2,5 m/s ²
Storage temperature range	-20 - 60 °C
Vibration value (Standard)	DIN EN ISO 20643
Uncertainty in measurement HAV	0,5 m/s ²
Sound level LpA	79,0 dB(A)
Degree of protection	IP67
Measuring method LpA	LPA1m

Custom Attributes	Metric
Model serie	IRFU
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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