IRflex58/230/10r
5100025368

IRflex58/230/10r

Material number 5100025368

Flask component with rubber nose cap for IRFUflex, the modular internal vibrator with integrated premium-class frequency converter. Protection hose length 10 m.

Product details

•Bodyguard
•Switch box with integrated frequency converter

Comes with

•Flask component including protective hose and coupling point
•Operating manual
Inverter component is not included in the standard package and must be ordered separately.

Errors and omissions are reserved. The information in this data sheet is based on present knowledge. However, this neither guarantees specific product features nor establishes a legally valid contractual relationship.

Technical specifications

IRflex58/230/10r

OPERATING FLUIDS	Metric
Oil volume	0,010 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	3,30 A
Phase	3 ~
Nominal voltage	220 V
Nominal frequency	200 Hz
Nominal power [P]	1,05 kW

ELECTRICAL SYSTEM	Metric
Integrated transformer	No
Kind of plug	Quickflex
Breaker Switch On/Off	no

ENVIRONMENT DATA	Metric
Operating temperature range	-10 - 40 °C

Errors and omissions are reserved. The information in this data sheet is based on present knowledge. However, this neither guarantees specific product features nor establishes a legally valid contractual relationship.

Sound level LpA (Standard)	DIN EN ISO 11201
Protection class	I / Protective earthing
Vibration total value ahv	2,5 m/s2
Storage temperature range	-20 - 60 °C
Vibration value (Standard)	DIN EN ISO 20643
Uncertainty in measurement HAV	0,5 m/s2
Sound level LpA	79,0 dB(A)
Degree of protection	IP67
Measuring method LpA	LPA1m

MECHANICAL DETAILS	Metric
Rubber cap	yes
Head diameter/-diagonal	58 mm
Length Head	400 mm
External diameter hose	40 mm
Length Hose	10,00 m
Head design	round
Weight	17,60 kg

Custom Attributes	Metric
Model serie	IRFUflex

THERMAL - OUTPUT DETAILS	Metric
Overheat limit activation	150 °C

Errors and omissions are reserved. The information in this data sheet is based on present knowledge. However, this neither guarantees specific product features nor establishes a legally valid contractual relationship.

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.

Copyright © 2024 Wacker Neuson SE

Errors and omissions are reserved. The information in this data sheet is based on present knowledge. However, this neither guarantees specific product features nor establishes a legally valid contractual relationship.