



**WACKER
NEUSON**
all it takes!

M1500/120

5100004500

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M1500/120

Material number 5100004500

Powerful electric motor for modular high frequency HMS internal vibrator



Product details

- Modular system
- High-performance electric motor with stable speeds
- Very good operating weight
- Wide variety of versions

Comes with

- Engine
 - Operator's manual
- (Flexible shaft and vibrator head not included in the standard package)

Technical specifications

M1500/120

MOTOR	Metric
Nominal speed	11.500 1/min
Motor type	universal motor
Nominal power	1,500 kW
Idle speed	14.000 1/min

ELECTRICAL - OUTPUT DETAILS	Metric
Nominal current	12,50 A
Phase	1 ~
Nominal voltage	120 V
Nominal frequency	50 - 60 Hz

ELECTRICAL SYSTEM	Metric
Kind of plug	NEMA 1-15P (Type A)
Length Cable	0,50 m

MECHANICAL DETAILS	Metric
Length	312 mm
Height	230 mm
Width	154 mm
Weight	4,90 kg

ENVIRONMENT DATA	Metric
Sound level LpA (Standard)	DIN EN ISO 11201
Protection class	II / Protective insulation
Vibration total value ahv	5,0 m/s ²
Vibration value (Standard)	DIN EN ISO 20643

Uncertainty in measurement HAV	1,0 m/s ²
Sound level LpA	85,0 dB(A)
Degree of protection	IP24
Custom Attributes	Metric
Model serie	HMS

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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