



**WACKER
NEUSON**
all it takes!



FUE-M/S 85A 2CEE-32A

Portable frequency converters

Light, sturdy and powerful

The frequency converters of the FUE series are distinguished by their light and compact design. Thanks to the aluminum design, they are easy to handle. With their high-quality electronics and the active cooling system, these machines deliver the highest output even in long-term application. The intelligent load and voltage management is particularly practical. It compensates for fluctuations of mains input voltage, incorrectly dimensioned extensions or appliances with greatly varying use of power.

Highlights

- Intelligent load and voltage management

Technical Data

■ Electrical - Output Details

Nominal current	13.70 A
Nominal voltage	400.0 - 415.0 V
Nominal frequency	50.0 - 60.0 Hz
Output current	85.0 A
Output voltage	42.0 V
Phase	3.0 ~
Output Phase	3.0 ~

■ Mechanical Details

Length	500.0 mm
Width	500.0 mm
Height	550.0 mm

Weight	42.00 kg
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■ Environment Data

Protection class	I / Protective earthing
Degree of protection	IP44

■ Electrical System

Breaker Switch On/Off	Yes
Operating indicator	yes
Adjusting frequency	yes
Length Cable	2.5 m
Kind of plug	CEE-Plug 5P 16A 400V 6H
Receptacle Type	CEE 3P 32A 4H 50V 100-200Hz
Number of Sockets	2.0