



FUE models with 250 V

Stationary Frequency Converters



Perfectly tailored for individual requirements: The FUE-M range:

The stationary frequency converters of the FUE-M range are perfect for individual requests of our clients. The control components of these electronic frequency converters are quickly and easily adjusted to the varying requirements of even the most diverse production requirements and forms. That has many advantages: For instance in economic terms or in relation to user-friendliness.

- Long durability with years of outage-free service due to first-class quality and worldwide proven converter technology
- Trouble free running – even at the current limit – thanks to its intelligent output current monitoring
- Optional 3-channel radio for first-class operating comfort
- Customized solutions with multi-channel radio and PLC control are also available



Technical specifications

	FUE 10/250/200	FUE-M 17A	FUE-M 23A	FUE-M 31A
Dimensions L x W x H mm	580 x 500 x 550	800 x 1200 x 400	800 x 1200 x 400	800 x 1200 x 400
Weight kg	87	100	110	110
Input voltage V	400	400	400	400
Output voltage 3~ V	250	250	250	250
Input frequency Hz	50 - 60	50 - 60	50 - 60	50 - 60
Input current A	24.5	24.5	29.5	40.5
Output current A	25	17	23	31
Input performance kVA	17	17	20	28
Output performance kVA	10.5	13	18	24
Frequency converter	Mitsubishi converter	Mitsubishi converter	Mitsubishi converter	Mitsubishi converter
Frequency Adjustment range Hz	0 - 200	0 - 240	0 - 240	0 - 240
Power cable m	3			
Protection class	IP 54	IP 54	IP 54	IP 54

	FUE-M 38A	FUE-M 43A	FUE-M 57A	FUE-M 71A
Dimensions L x W x H mm	800 x 1200 x 400	800 x 1200 x 400	800 x 1600 x 500	800 x 1600 x 500
Weight kg	115	115	185	200
Input voltage V	400	400	400	400
Output voltage 3 ~ V	250	250	250	250
Input frequency Hz	50 - 60	50 - 60	50 - 60	50 - 60
Input current A	49	59	75	95
Output current A	38	43	57	71
Input performance kVA	34	41	52	66
Output performance kVA	29	33	43	54
Frequency converter	Mitsubishi converter	Mitsubishi converter	Mitsubishi converter	Mitsubishi converter
Frequency Adjustment range Hz	0 - 240	0 - 240	0 - 240	0 - 240
Protection class	IP 54	IP 54	IP 54	IP 54



**WACKER
NEUSON**
all it takes!

Please note

that 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 stated power may vary due to specific operating conditions.

Subject to alterations and errors excepted. Applicable also to illustrations.

Copyright © 2017 Wacker Neuson SE.