

# FUH35, FUH70

## Portable Frequency Converters



**WACKER  
NEUSON**  
*all it takes!*



### **Portable frequency converter light and easy to transport and completely maintenance-free.**

The frequency converters FUH35 and FUH70 are true lightweights for concrete processing. They are equipped with the latest high-frequency technology. This space-saving technology allows for extremely compact dimensions and light weight compared to electronic converters. The devices are also characterized by a reliable and stable power and voltage supply, even in continuous operation. They are suitable for the operation of internal vibrators and external vibrators.

- Extremely light, therefore easy to transport
- The large operating light allows a functional check at any time
- The overload protection prevents excessive current consumption of the connected device
- FUH70 is also available with adjustable frequency
- Completely maintenance-free

## FUH35, FUH70 Technical specifications

	FUH35/2/042	FUH70/4/042*
L x W x H mm	511 x 303 x 321	516 x 303 x 420
Weight kg	18.2	28.2
Input voltage V	230	230
Output voltage V	42	42
Input frequency Hz	50	50
Output frequency Hz	200	200
Input current 1~ A	9.5	16
Output current 3~ A	35	58
Input performance kVA	2.2	3.7
Output performance kVA	2	3.4
Protection class	IP44	IP44
Power cable m	1.5	1.5
Plug type	CEE 7/7 (model EF)	CEE 7/7 (model EF)
Receptacles Quantity	2	4
Receptacles Model	CEE 3P 32A 4H 50V 100-200 Hz	CEE 3P 32A 4H 50V 100-200 Hz
	FUH70/4/042 SC	FUH70/6/042 SC
L x W x H mm	516 x 303 x 420	516 x 303 x 520
Weight kg	28.2	30.5
Input voltage V	230	230
Output voltage	0 - 42 V	0 - 42 V
Input frequency Hz	50	50
Output frequency	0 - 200 Hz	0 - 200 Hz
Input current A	16	16
Output current A	58	58
Input performance kVA	3.7	3.7
Output performance max. kW	3.4	3.4
Protection class	IP44	IP44
Power cable m	1.5	1.5
Plug type	CEE 7/7 (model EF)	CEE 7/7 (model EF)
Receptacles	4	6
Receptacles	CEE 3P 32A 4H 50V 100-200 Hz	CEE 3P 32A 4H 50V 100-200 Hz

\* model variation with adjustable frequency (0-200 Hz) available

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.

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