



FUH70/4/042

Portable frequency converters

Reliable performance at light weight

The FUH series offers compact, lightweight frequency converters for concrete processing with extremely reliable and stable performance, even in continuous operation. Thanks to the use of high-frequency technology, they are significantly lighter than electronic converters and therefore particularly convenient to transport. They are completely maintenance-free and are suitable for the operation of internal and external vibrators.

Highlights

- Compact dimensions, low weight

Technical Data

■ Electrical - Output Details

Nominal current	16.00 A
Nominal voltage	230.0 V
Nominal frequency	50.0 - 60.0 Hz
Nominal power [P]	3.70 KW
Output current	58.0 A
Output voltage	42.0 V
Output frequency	200.0 Hz
Phase	1.0 ~
Output Phase	3.0 ~
Output Nominal power [P - effective power]	3.4 KW

■ Mechanical Details

Length	516.0 mm
Width	303.0 mm

Height	420.0 mm
Weight	28.20 kg

■ Environment Data

Protection class	I / Protective earthing
Degree of protection	IP44

■ Electrical System

Breaker Switch On/Off	Yes
Operating indicator	yes
Adjusting frequency	No
Length Cable	2.2 m
Kind of plug	CEE 7/7 (Plug Type EF)
Receptacle Type	CEE 3P 32A 4H 50V 100-200Hz
Number of Sockets	4.0