



FUH35/2/42

Portable frequency converters

Reliable performance with 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	9.50 A
Nominal voltage	230.0 V
Nominal frequency	50.0 - 60.0 Hz
Nominal power [P]	2.20 KW
Output current	35.0 A
Output voltage	42.0 V
Output frequency	200.0 Hz
Phase	1.0 ~
Output Phase	3.0 ~
Output Nominal power [P - effective power]	2.0 KW
■ Mechanical Details	
Length	598.0 mm
Width	303.0 mm

Height 362.0 mm

Weight 15.00 kg

■ Environment Data

Protection class II / Protective insulation

Degree of protection IP54

■ Electrical System

Breaker Switch On/Off Yes

Operating indicator yes

Adjusting frequency No

Length Cable 2.2 m

Kind of plug CEE 7/17

Receptacle Type CEE 3P 32A 4H 50V 100-200Hz

Number of Sockets 2.0