



## IREN45/042/10

## **High-frequency internal vibrators**

First-class concrete consolidation results

The Wacker Neuson IREN series is designed for outstanding productivity and long service life. Even under tough conditions, these high frequency internal vibrators impress with an all-round consistently high compaction performance. The IREN is available in many different versions.

## Highlights

- High-performance electric motor with stable speeds
- Made in Germany
- Sturdy design

## **Technical Data**

Electrical - O	utput Details
----------------	---------------

Nominal current	10.00 A	
Nominal voltage	42.0 V	
Nominal frequency	200.0 Hz	
Nominal power [P]	0.58 KW	
Phase	3.0 ~	
Mechanical - Output Details		
Amplitude at air	2.300 mm	
Vibrations	12,000.0 1/min	
Vibrations (Hz)	200.0 Hz	
Mechanical Details		
Length Hose	10.0 m	

Weight	16.00 kg
Rubber cap	no
Motor	
Motor type	Asynchronous motor
Environment Data	
Protection class	III / Safety extra-low voltage
Degree of protection	IP67
Electrical System	
Breaker Switch On/Off	Yes
Integrated transformer	No
Length Cable	15.0 m
Kind of plug	CEE-Plug 3P 32A 42V 4H