



IREN45/042/18

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	-	Output	Details
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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	2.100 mm			
Vibrations	12,000.0 1/min			
Vibrations (Hz)	200.0 Hz			
Mechanical Details				
Length Hose	18.0 m			

Weight	25.20 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		