

Wels, November 08th 2017

NOISE EMISSION FRONIUS PRIMO

Fronius International GmbH

confirms the following acoustic parameters:

	Sound power	Sound pressure
Fronius Primo 10.0-1 208-240	65 dB(A) (ref. 1pW)	55,0 dB(A) (ref. 20μPa)
Fronius Primo 11.4-1 208-240	65 dB(A) (ref. 1pW)	55,0 dB(A) (ref. 20μPa)
Fronius Primo 12.5-1 208-240	65 dB(A) (ref. 1pW)	55,0 dB(A) (ref. 20μPa)
Fronius Primo 15.0-1 208-240	65 dB(A) (ref. 1pW)	55,0 dB(A) (ref. 20μPa)

Acoustic measurements can deliver several parameters. The typically used one are sound power level and sound pressure level.

Sound power is the sum of noise emitted over the whole surface of the device.

Sound pressure is typically measured in 1m distance in front of the housing and represents the noise exposure at this position in an certain ambient.

Fronius International GmbH

Solar Energy Division Froniusplatz 1 A-4600 Wels

DI Thomas Mühlberger Head of Solution Management

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