

Wels, August 27th 2013

NOISE EMISSION VALUES FRONIUS GALVO

The inverters Fronius Galvo generate the following max. sound power level (ref. 1pW) while full-load operation according to IEC 62109-1, measured under the terms of ÖNORM EN ISO 9614-2:

Type of inverter	Noise Emission Value dB(A), re. 1pW
Fronius Galvo 1.5-1	52,6 dB(A)
Fronius Galvo 2.0-1	52,6 dB(A)
Fronius Galvo 2.5-1	56,9 dB(A)
Fronius Galvo 3.0-1	56,9 dB(A)
Fronius Galvo 3.1-1	56,9 dB(A)

The cooling system of the inverter is done by an electronic temperature regulation as quiet as possible depending on the power, the ambient temperature and the contamination of the device.

A value for the noise emission at the place of installation can't be given for this device, as the actual noise level strongly depends on the installation situation on-site, the grid quality, the ambient walls and the general characteristics of the room.

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