



Equipment Noise by Type, Split by Power Category

15. COOLING EQUIPMENT ON VEHICLES

Equipment subject to noise marking only

Net Installed Power Category

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Net Installed Power Category : Not Given

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
LIEBHERR-Werk Ehingen GmbH Postgach 13 61, D-89582 Ehingen DE	11/18/05	13547	LTM 1200-5.1		109	102

Net Installed Power Category : 000400

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
LIEBHERR-Werk Ehingen GmbH Postgach 13 61, D-89582 Ehingen DE	7/28/04	220	LG 1750		113	111

Net Installed Power Category : 000149

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
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Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en.htm](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm)



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	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
LIEBHERR-Werk Ehingen GmbH Postgach 13 61, D-89582 Ehingen DE	3/6/03	4118	LTM 1090/3		108	102
LIEBHERR-Werk Ehingen GmbH Postgach 13 61, D-89582 Ehingen DE	4/14/04	1200	LTM 1100-4.1		108	102
LIEBHERR-Werk Ehingen GmbH Postgach 13 61, D-89582 Ehingen DE	7/7/04	218	LTM 1090-4.1		108	101

**Net Installed Power Category : 000009**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Thermo King Thermo King, Ingersoll Rand International LTD, Monivea Rd., Mervue IE	7/15/10	EX_67314	SLX/400		99	97
Thermo King Thermo King, Ingersoll Rand International LTD, Monivea Rd., Mervue IE	7/15/10	EX_67315	SLX SPECTRUM		98	96

**Net Installed Power Category : 000008**

Situation on: 10/8/18

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	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Thermo King Thermo King, Ingersoll Rand International LTD, Monivea Rd., Mervue IE	7/15/10	EX_67312	SLX/200		97	95
Thermo King Thermo King, Ingersoll Rand International LTD, Monivea Rd., Mervue IE	7/15/10	EX_67313	SLX/300		97	95

Net Installed Power Category : 000007

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Thermo King Thermo King, Ingersoll Rand International LTD, Monivea Rd., Mervue IE	2/10/11	EX_67316	SLX WHISPER		90	88

Net Installed Power Category : 000006

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Thermo King Thermo King, Ingersoll Rand International LTD, Monivea Rd., Mervue IE	6/14/10	EX_67319	T-1000R/ T-1000R SPECTRUM		99	97

Situation on: 10/8/18

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	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Thermo King Thermo King, Ingersoll Rand International LTD, Monivea Rd., Mervue IE	6/14/10	EX_67320	T-1200R/ T-1200R SPECTRUM		99	97
Thermo King Thermo King, Ingersoll Rand International LTD, Monivea Rd., Mervue IE	7/15/10	EX_67311	SLX/100		95	93

**Net Installed Power Category : 000004**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Thermo King Thermo King, Ingersoll Rand International LTD, Monivea Rd., Mervue IE	6/14/10	EX_67317	T-600R		96	94
Thermo King Thermo King, Ingersoll Rand International LTD, Monivea Rd., Mervue IE	5/8/12	EX_67318	T-800R/ T-800R SPECTRUM		96	94

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