

Typical noise levels Sound pressure level dB(A)

	120	Threshold of pain Air raid siren 30 m
Screaming child $1\ \mathrm{m}$	110	Loud music discoteque
Loud home music centre	100	Outdoor rock concert audience Symphony orchestra max level audience Propeller aircraft during take-off 30 m
Loud Home Music Centre	90	Properlet anciant during take-on 50 m
	טכ	Noise limit at workplaces 85 dB(A) 8 hour avg. Lorry pass-by 10 m (max level)
Hair dryer 0.3 m	80	Long pass-by 10 iii (iiiax level)
Vacuum cleaner 1 m Hand-held mixer max speed 1 m	70	Car pass-by 10 m (max level)
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Exhaust hood 0.5 m	CO	
Normal speech 1 m Dishwasher 1 m	60	Noise from trees wind speed 8 m/s
Washing machine vask 1 m	50	Open plan office speech and ambient noise
		Sound level in a concert hall with audience
	40	Background noise in residential area far from traffic road
Whisper 0.3 m	40	Noise from ventilation in office
Laptop computer 1 m Refrigerator 1 m	30	Quiet one-man office
Quiet bedroom	20	Quiet forest wind speed 1 m/s
	10	

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Low-frequency noise

Low-frequency sound pressure level dB(A) - LF

