

Platform Lift Range Pump Unit Noise Levels

The following readings were taken from a hydraulic pump unit installed within a large warehouse against a wall. Please note that the noise levels depend upon the pump unit mounting, the hose run, and the environment in which the pump unit is located. The following readings should be used for guidance only.

Distance from the pump unit when measured	MEASUREMENT dBA* (Lift going up)	MEASUREMENT dBA* (Lift going down)
100mm	76dBA	68dBA
1000mm	70dBA	66dBA
2000mm	68dBA	63dBA

The emission sound pressure level for lift users is not expected to exceed 70dBA. Below are noise levels for the pump unit taken 1m from the pump, with the lift travelling upwards, as this is where lift noise levels will reach their maximum.

Product	Travel	MEASUREMENT dBA *
Midilift GL / SL	All	56 - 70 dBA
Midilift SLplus	All	63 - 65 dBA
Piccolo	≤ 5m travel	63 - 65 dBA
	> 5m travel	57 - 58 dBA

Typical Noise Levels (in MEASUREMENT dBA) - Noisy office, electric shaver, alarm clock: 80dBA - Average radio, normal street noise: 70dBA, Conversational speech: 60dBA

Waiver

This data sheet is for guidance only and must not be used for proper working drawings. Please contact Stannah Lifts for particular details before proceeding. Owing to our policy of continual improvement we reserve the right to alter specifications and dimensions without prior notice

Information
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