



Oliver Benson

To ● Stefan Galyas

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Mon 05/10/2026 10:33

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Hi Stefan,

I have reviewed the information provided in respect of the proposed air conditioning units. I've looked for the manufacturer's data related to these units, and it indicates a maximum sound power level of 64 dB(A) per unit. Based on the locations shown on the submitted plans and applying distance correction to the nearest neighbouring dwelling, I estimated a worst-case noise level of approximately 35 dB(A) at the nearest neighbour.

This estimate represents a precautionary assessment and does not take account of the location of neighbouring habitable room windows or other screening effects. Actual noise levels experienced by neighbouring occupiers are therefore likely to be lower.

Whilst MCS 020 is primarily intended for the assessment of air source heat pumps rather than air conditioning units, the acoustic principles are similar, and it provides a useful benchmark for assessing potential noise impacts. The estimated worst-case noise level is below the MCS 020 criterion of 37 dB(A). Given this, I do not consider it reasonable or necessary to request further acoustic information or a detailed noise assessment and raises no objection to the proposal on noise grounds.

The applicant should be aware that, should complaints be received regarding the operation of the units following installation, Environmental Health would be under a duty to investigate any potential statutory nuisance under the Environmental Protection Act 1990.

Many thanks,

Ollie

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