

DO GRANT HEAT PUMPS NEED PLANNING PERMISSION?



PERMITTED DEVELOPMENT

In the majority of cases, planning permission does not need to be obtained for installing an air source heat pump. This is because the installation of an air source heat pump is considered permitted development if certain conditions are met..



NEW DEVELOPMENT RIGHTS



**UPDATED
MAY 2025**

Part of the Government's Warm Homes Plan, changes include:

1m boundary restriction removed

effective from 29th May 2025, a heat pump can be installed within 1m of the boundary of the curtilage of a detached dwellinghouse under permitted development

Heat pump cubic size increased

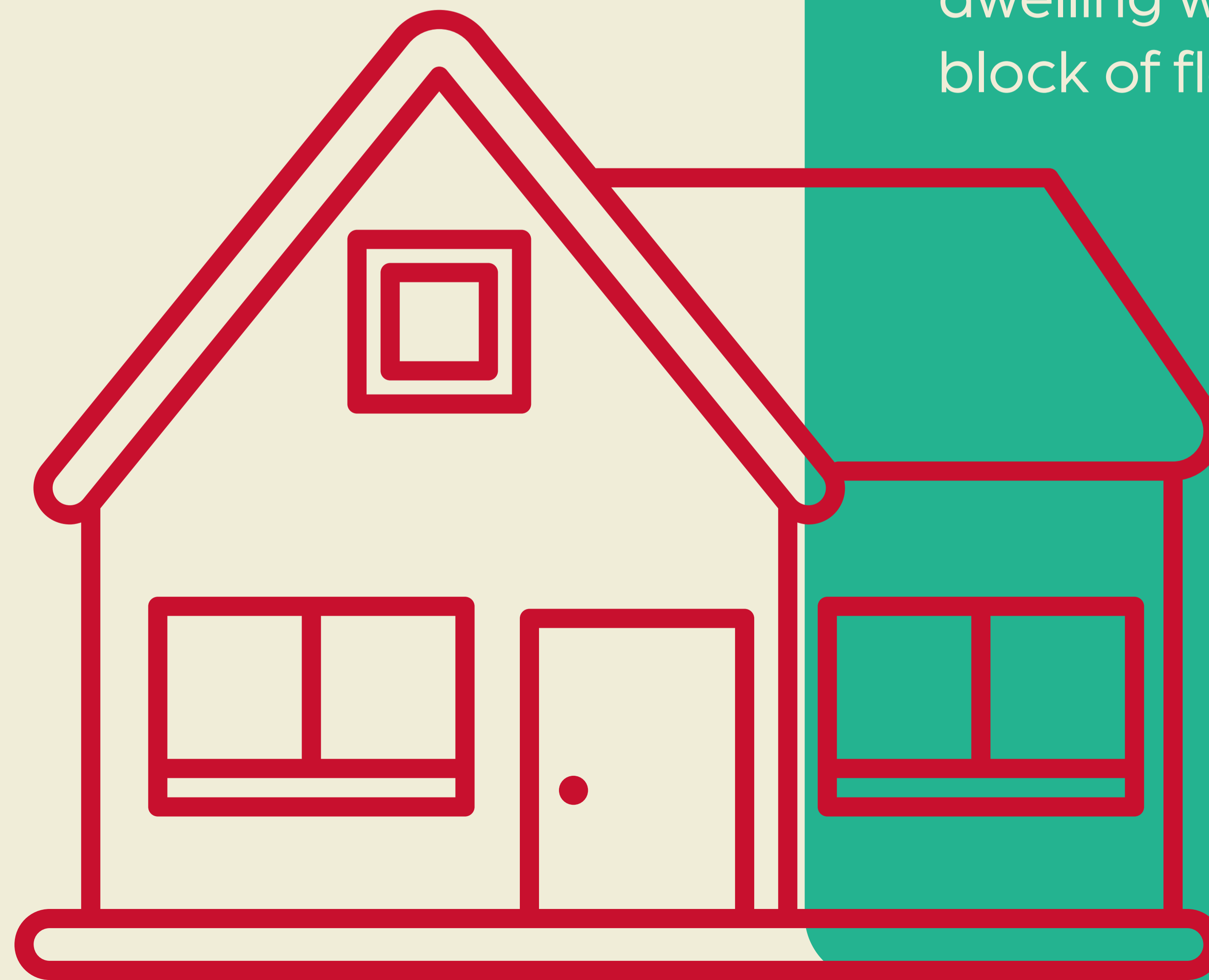
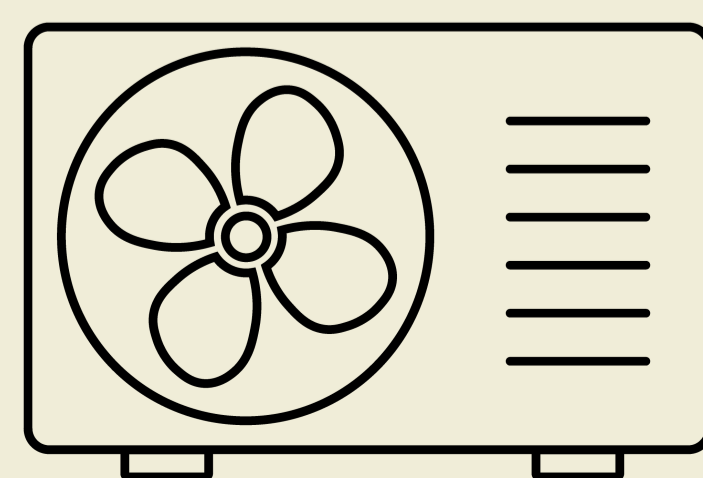
effective from 29th May 2025, larger heat pump units up to 1.5 cubic meters can be installed on or within the curtilage of a dwellinghouse without planning permission

Noise limits set by MCS Planning Standards MCS 020 a)

heat pump installations completed under permitted development must comply with the noise limits outlined in the MCS Planning Standards MCS 020 a) (Air Source Heat Pump Sound Calculation (for Permitted Development Installations)).

HEAT PUMP LOCATION, SITING & LISTED PROPERTIES

Care should be taken when deciding where to position a heat pump unit, both to maximise performance and to ensure it falls within permitted development.



Instances where planning permission is required:

- If a heat pump is being installed at a listed building or on a site designated as a scheduled monument
- If more than one heat pump is being installed on or within the curtilage of a dwelling which is not detached or is a block of flats
- If more than two heat pumps are installed on or within the curtilage of a detached dwelling
- If a heat pump is being installed on a flat roof within 1m of the external edge of the roof or on a pitched roof.



SIZE MATTERS

To comply with permitted development the volume of the outdoor unit must not exceed 1.5 cubic metres for heat pump installations on or within the curtilage of a dwellinghouse and must not exceed 0.6 cubic meters for heat pump installations on or within the curtilage of a block of flats – if it is larger, planning permission will need to be obtained.



**ALL GRANT AERONA
AIR SOURCE HEAT
PUMPS MEET THE
1.5 CUBIC METER
REQUIREMENT**

MCS STANDARDS SOUND LEVELS

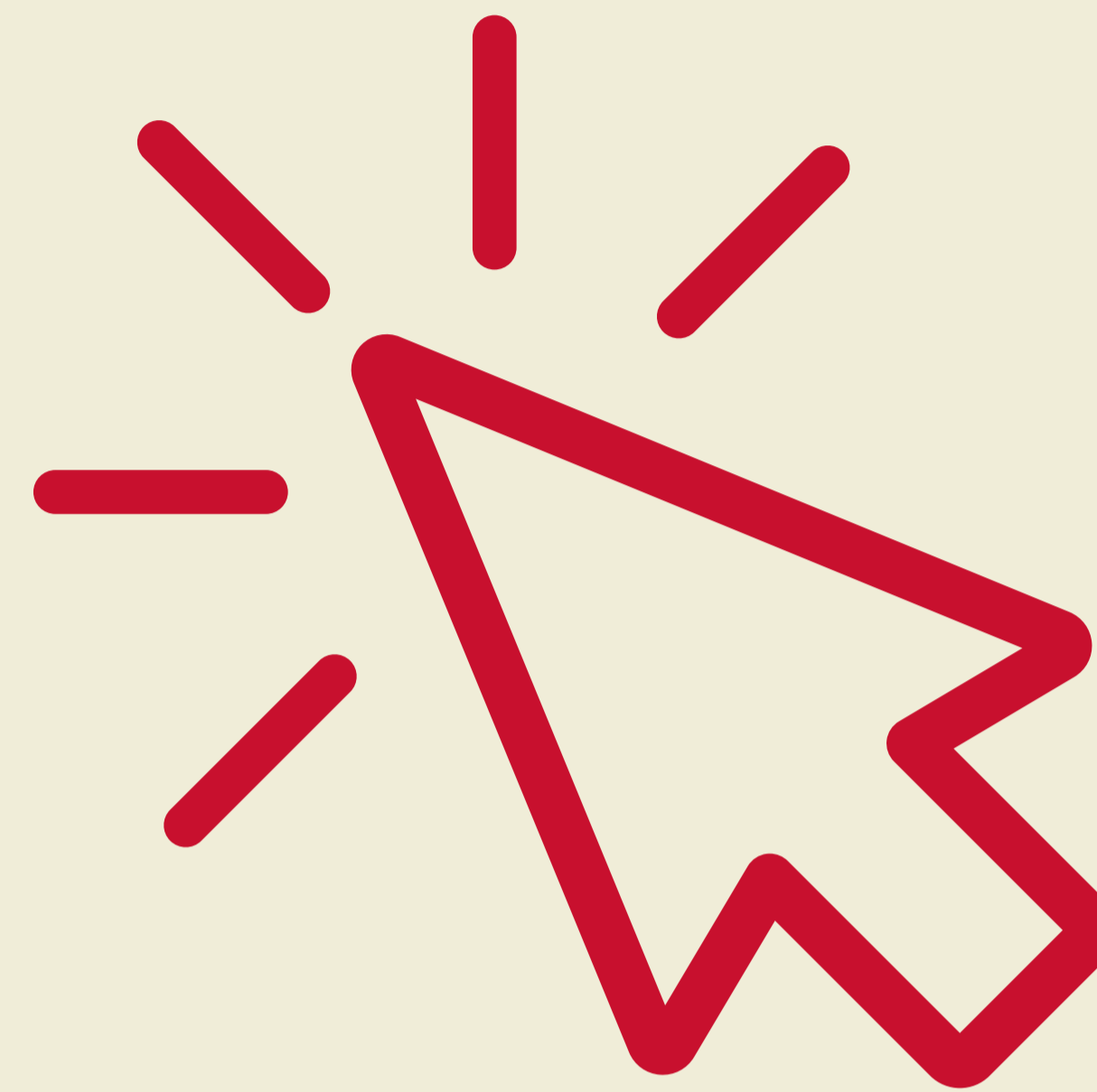


Part of the MCS Planning Standards (Microgeneration Installation Standard MCS020 a)) relates to sound levels, specifically the sound level calculated at an assessment position adjacent to the nearest doors or windows of the neighbouring building.

If a sound level of 37dB(A) or less is calculated, the installation will meet this condition for permitted development. The method for making this sound assessment is detailed in the MCS 020 a) Standard and forms part of MCS installation practices.

CAN YOU HEAR THAT?

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[MCS Planning Standards](#)

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