

The guidance for heat pumps states cannot be above 42dB. If so then we would expect some mitigation of the noise for example house in an enclosure with soundproofing properties.

In general terms with dB levels, a 3dB increase is perceived by the ear as a doubling of the sound, therefore a 3dB increase would be louder. When the background noise level is lower for example at night then this would cause complaints from the neighbour.