

Project Details (optional)	
Installation address	Mill Studio, Old Hollow Lane, RH10 4TB
Heat pump make & model	Mitsubishi Zubadan R32
Heat pump installation location	See attached drawings

Step		Assessment Position 1
1	Date calculation undertaken	21/09/2026
2	Description of assessment position	Nearest window of Rowfant Mill
3	A-weighted sound power level, dB(A)	65
4	Determination of directivity (Q) - select number of reflective surfaces	one reflective surface
5	Distance from heat pump to assessment positions, in m	10
6	Determination of barrier correction - select barrier type	no barrier
	Determination of barrier correction - select line of sight	partial view
7	Calculate sound pressure level	37.0
8	Pass/fail noise limit of 37.0 dB(A)	pass