



Project Details (optional)	
Installation address	4 Pomarium Close, Gravesend, DA11 7FA
First heat pump make & model	Daikin EDLA08E3V3
First heat pump installation location	Mid-Way Down The Right-Hand Elevation From Front Of The Property
Second heat pump make & model	Daikin RXA42A
Second heat pump installation location	Mid-Way Down The Right-Hand Elevation From Front Of The Property
Third heat pump make & model	Daikin 4MXM80N
Third heat pump installation location	Mid-Way Down The Right-Hand Elevation From Front Of The Property
Fourth heat pump make & model	
Fourth heat pump installation location	

Step			Assessment Position 1	Assessment Position 2	Assessment Position 3
1		Date calculation undertaken	06/06/2025	06/06/2025	06/06/2025
2		Description of assessment position	Building A in phtos provided	Building B in photos provided	Building C in photos provided
3	First heat pump	A-weighted sound power level, dB(A)	62	62	62
4		Determination of directivity (Q) - select number of reflective surfaces	two reflective surfaces	two reflective surfaces	two reflective surfaces
5		Distance from heat pump to assessment positions, in m	36	37	34
6		Determination of barrier correction - select barrier type	close board fence (<18mm thick boards)	close board fence (<18mm thick boards)	close board fence (<18mm thick boards)
		Determination of barrier correction - select line of sight	no view	no view	no view
3	Second heat pump	A-weighted sound power level, dB(A)	48	48	48
4		Determination of directivity (Q) - select number of reflective surfaces	two reflective surfaces	two reflective surfaces	two reflective surfaces
5		Distance from heat pump to assessment positions, in m	36	37	34
6		Determination of barrier correction - select barrier type	close board fence (<18mm thick boards)	close board fence (<18mm thick boards)	close board fence (<18mm thick boards)
		Determination of barrier correction - select line of sight	no view	no view	no view
3	Third heat pump	A-weighted sound power level, dB(A)	49	49	49
4		Determination of directivity (Q) - select number of reflective surfaces	two reflective surfaces	two reflective surfaces	two reflective surfaces
5		Distance from heat pump to assessment positions, in m	36	37	34
6		Determination of barrier correction - select barrier type	close board fence (<18mm thick boards)	close board fence (<18mm thick boards)	close board fence (<18mm thick boards)
		Determination of barrier correction - select line of sight	no view	no view	no view
3	Fourth heat pump	A-weighted sound power level, dB(A)			
4		Determination of directivity (Q) - select number of reflective surfaces	two reflective surfaces	two reflective surfaces	two reflective surfaces
5		Distance from heat pump to assessment positions, in m			
6		Determination of barrier correction - select barrier type	open fencing	close board fence (<18mm thick boards)	close board fence (<18mm thick boards)
		Determination of barrier correction - select line of sight	no view	partial view	no view
7		Calculate sound pressure level (total from all heat pumps)	21.3	21.1	21.8
8		Pass/fail noise limit of 37.0 dB(A)	pass	pass	pass