

ISO 13261-2:1998-04 (E)

Sound power rating of air-conditioning and air-source heat pump equipment - Part 2: Non-ducted indoor equipment

Contents		Page
1	Scope	1
2	Normative references	1
3	Definitions	2
4	Requirements for conducting sound tests	4
4.1	Testing requirements for equipment	4
4.2	Data to be taken	4
4.3	Special testing considerations for the optional 63 Hz octave band	5
4.4	Use of windscreen	5
4.5	Equipment mounting	5
5	Sound rating procedures	6
5.1	General	6
5.2	Determination of equipment sound power levels	6
5.3	Determination of the octave band sound power level rating, L_W	7
5.4	Determination of the A-weighted overall sound power level rating, L_{WA}	7
5.5	Standard rating conditions	8
6	Published ratings	9
6.1	General	9
6.2	Standard ratings	9
6.3	Application ratings	9
Annex A: Special rating procedure using ISO		9614 10
Annex B: Determination of the single-number, tone-adjusted A-weighted overall sound power level sound quality indicator (LWAT)		11