



42HWS SOUND LEVELS

1) SOUND POWER LEVELS IN dB(A)

Size	Speed	FREQUENCY (Hz)							dB(A)
		125	250	500	1000	2000	4000	8000	
007	HI	43	38	39	38	32	26	24	42
	ME	42	35	38	35	31	25	23	40
	LO	41	34	35	31	27	24	22	37
009	HI	44	42	42	41	35	28	24	44
	ME	42	39	40	38	32	25	24	42
	LO	41	37	38	35	29	24	23	39
012	HI	50	43	45	43	38	31	24	47
	ME	49	42	43	41	36	29	23	45
	LO	38	40	41	38	33	27	22	43
018	HI	46	50	48	47	42	34	22	51
	ME	43	46	45	43	37	28	20	47
	LO	41	45	42	40	34	25	--	44
024	HI	53	54	56	55	50	43	33	58
	ME	49	52	52	50	46	38	28	54
	LO	44	47	46	44	38	29	21	48

NOTE: Power levels lower than 20dB are not significant and indicated with "--"

2) SOUND PRESSURE LEVELS IN dB(A) AND NR MEASURED IN A 100 m³ ROOM WITH A REVERBERATION TIME OF 0,5 SECONDS

*PRESSURE LEVELS NOISE IN dB(A) REFERRED TO THE JIS NORM

Size	Speed	dB(A)	NR	JIS dB(A)*
007	HI	33	29	31
	ME	31	26	29
	LO	28	22	26
009	HI	35	32	33
	ME	33	29	31
	LO	30	26	28
012	HI	38	34	36
	ME	36	32	34
	LO	34	29	32
018	HI	42	38	40
	ME	38	34	36
	LO	35	31	33
024	HI	49	46	47
	ME	45	41	43
	LO	39	35	37