



## 40GKX SOUND DATA

### 1) SOUND POWER LEVELS IN dB

Size	Speed	FREQUENCY (Hz)							dB(A)
		125	250	500	1000	2000	4000	8000	
012	high	48	48	47	41	36	28	22	47
	medium	47	45	44	37	31	25	20	44
	low	45	43	40	33	27	22	--	40
018	high	49	50	49	43	37	30	23	49
	medium	46	48	46	39	33	27	20	46
	low	43	45	43	36	30	25	--	43
024	high	55	55	54	49	44	36	26	55
	medium	52	53	51	45	39	32	22	51
	low	48	50	48	41	34	28	--	48
028	high	52	51	49	44	35	25	--	49
	medium	47	47	45	40	29	20	--	45
	low	45	44	42	37	27	--	--	42
036	high	52	53	51	47	39	32	22	52
	medium	50	50	49	43	35	25	--	49
	low	49	48	46	41	31	21	--	46
048	high	58	59	57	53	46	41	31	58
	medium	54	56	55	49	42	35	23	55
	low	50	51	50	44	36	26	--	50
060	high	64	61	60	58	51	48	36	62
	medium	58	59	57	55	48	45	32	59
	low	55	56	55	52	45	41	28	56

Note: the symbol (--) stand for sound levels lower than 20dB, not indicated because considered not significant

### 3) SOUND PRESSURE LEVELS IN dB(A) AND NR INDEX MEASURED IN A 100m<sup>3</sup> ROOM WITH A REVERBERATION TIME OF 0,5 SECONDS

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

Size	dB(A)			NR			dB(A) x JIS*		
	high	medium	low	high	medium	low	high	medium	low
012	38	35	31	34	31	27	34	31	27
018	40	37	34	37	33	30	36	33	30
024	46	42	39	41	38	35	42	38	35
028	40	36	33	36	32	29	36	32	29
036	43	40	37	38	36	33	39	36	33
048	49	46	41	44	42	37	45	42	37
060	53	50	47	49	46	43	49	46	43