



FTE

Sound power in oktave band dB(A)

Scope Compilation of A-weighted sound power levels, Lwt dB(A), at optimum operating point according to the fan diagrams of the FBE fans. The sound power levels apply to fans with ducted inlet and free blowing on the outlet side. Sound data is measured according to ISO 3746.

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000	Total sound power level Lwt dB(A)
FTE 037	66	74	76	87	83	75	70	62	89
FTE 075	67	74	75	87	83	75	71	63	89
FTE 150	73	81	82	94	90	82	78	70	96
FTE 220	76	82	85	96	92	84	81	73	98
FTE 400	82	88	91	102	98	90	89	80	104