

Normalized Frequency Response

Normalization Frequency: 251.19 Hz

Actuator Response is valid at Calibration Conditions

Applied Sound Field Correction: Free-field Corrections without Grid at 0 degree incidence

Frequency [Hz]	Actuator Response [dB]	Sound Field Response [dB]	Combined Uncertainty [dB]	Upper Tolerance [dB]	Lower Tolerance [dB]	Tolerance Exceeded
19.9526	-0.01	-0.01	0.21	2.00	-2.00	
25.1189	0.01	0.01	0.18	2.00	-2.00	
31.6228	0.02	0.02	0.16	2.00	-2.00	
39.8107	0.03	0.03	0.16	2.00	-2.00	
50.1187	0.02	0.02	0.15	2.00	-2.00	
63.0957	0.02	0.02	0.15	2.00	-2.00	
79.4328	0.02	0.02	0.15	2.00	-2.00	
100.000	0.02	0.02	0.15	2.00	-2.00	
125.893	0.03	0.03	0.15	2.00	-2.00	
158.489	0.02	0.02	0.15	2.00	-2.00	
199.526	0.01	0.01	0.15	2.00	-2.00	
251.189	0.00	0.00	0.15	2.00	-2.00	
316.228	-0.01	-0.01	0.15	2.00	-2.00	
398.107	-0.02	-0.02	0.15	2.00	-2.00	
501.187	-0.03	-0.03	0.15	2.00	-2.00	
630.957	-0.05	-0.03	0.15	2.00	-2.00	
794.328	-0.06	-0.02	0.15	2.00	-2.00	
1000.00	-0.08	-0.01	0.15	2.00	-2.00	
1258.93	-0.11	0.01	0.15	2.00	-2.00	
1584.89	-0.10	0.07	0.15	2.00	-2.00	
1995.26	-0.15	0.07	0.16	2.00	-2.00	
2511.89	-0.17	0.11	0.16	2.00	-2.00	
3162.28	-0.22	0.12	0.16	2.00	-2.00	
3981.07	-0.30	0.11	0.16	2.00	-2.00	
5011.87	-0.40	0.09	0.16	2.00	-2.00	
6309.57	-0.60	0.06	0.17	2.00	-2.00	
7943.28	-0.86	0.08	0.17	2.00	-2.00	
10000.0	-1.27	0.06	0.18	2.00	-2.00	
12589.3	-1.96	-0.08	0.19	2.00	-2.00	
15848.9	-3.04	-0.50	0.20	2.00	-2.00	
19952.6	-4.38	-0.74	0.22	2.00	-2.00	
25118.9	-5.20	-0.02	0.29	2.00	-2.00	
31622.8	-6.27	0.59	0.30	2.00	-2.00	
39810.7	-7.33	0.53	0.33	2.00	-2.00	
50118.7	-8.07	0.24	0.37	2.00	-2.00	
63095.7	-7.50	-0.03	0.45	2.00	-2.00	
79432.8	-5.49	1.11	0.54	2.00	-2.00	
100000	-3.97	1.60	0.68	2.00	-2.00	