

Monitor

LOW FREQUENCY LOUDSPEAKERS ALTAVOCES DE BAJA FRECUENCIA



5 WOOFER



8 B 40



8 WOOF/P



10 B 60



5 MP60



12 B 100/R



12 B 70

MODEL	12 B100/R	12 B 70	10 B 60	8 B 40	8 WOOF/P	5 WOOFER	5 MP60
Nominal Diameter	300 mm • 12"	300 mm • 12"	250 mm • 10"	200 mm • 8"	200 mm • 8"	125 mm • 5"	125 mm • 5"
Power Capacity (RMS)	150 w	100 w	80 w	50 w	50 w	25 w	50 w
Sensitivity 1w @ 1m	96 dB	96 dB	93 dB	91 dB	91 dB	89 dB	89 dB
Frequency Range	25 • 4000 Hz	25 • 4000 Hz	30 • 4000 Hz	35 • 5000 Hz	30 • 3500 Hz	60 • 12000 Hz	50 • 10000 Hz
Voice Coil Diameter	100 mm	51.7 mm • 2"	51.7 mm • 2"	25.8 mm • 1"	25.8 mm • 1"	20.5 mm • 3/4"	25.8 mm • 1"
BL factor	18.5 N/A	11.6 N/A	10.9 N/A	6.7 N/A	7 N/A	4.3 N/A	6.9 N/A
Magnetic assemb. weight	6.4 Kg	2.7 Kg	2.1 Kg	1 Kg	1.3 Kg	0.6 Kg	1.75 Kg
Baffle cutout diameter	286 mm	286 mm	240 mm	185 mm	185 mm	115 mm	120 mm
Depth	127 mm	124 mm	113 mm	85 mm	86 mm	60 mm	90 mm
THIELE-SMALL PARAMETERS							
Re	6 ohms	6 ohms	6 ohms	6.8 ohms	5.7 ohms	6.3 ohms	5.7 ohms
Le	1 mH	1 mH	0.9 mH	0.7 mH	0.6 mH	0.5 mH	0.7 mH
Fs	23 Hz	28 Hz	31 Hz	29 Hz	26 Hz	65 Hz	60 Hz
Qts	0.17	0.36	0.36	0.44	0.35	0.61	0.36
Vas	275 l	205 l	115 l	105 l	122 l	10 l	7.8 l
η _o	1.9 %	1 %	0.75 %	0.5 %	0.5 %	0.35 %	0.35 %
χ _{max}	3 mm	6 mm	4 mm	5 mm	4 mm	2 mm	4 mm