

Pro

SOUND REINFORCEMENT LOUDSPEAKERS ALTAVOCES DE REFUERZO INSTRUMENTAL DE BAJA FRECUENCIA



8 M100



10 G200



12 G250/R



10 M250

NEW



12 M300



10 G150



12 G350



12 K200

MODEL	12 G250/R	12 M300	12 G350	12 K200	10 G200	10 M250	10 G150	8 M100
Nominal Diameter	300 mm • 12"	300 mm • 12"	300 mm • 12"	300 mm • 12"	250 mm • 10"	250 mm • 10"	250 mm • 10"	200 mm • 8"
Power Capacity (RMS)	200 w	300 w	250 w	250 w	200 w	250 w	125 w	100 w
Sensitivity 1w @ 1m	101 dB	100 dB	99 dB	99 dB	99 dB	99 dB	99 dB	100 dB
Frequency Range	40 • 4500 Hz	30 • 5000 Hz	35 • 5000 Hz	35 • 4000 Hz	40 • 3000 Hz	30 • 5500 Hz	50 • 6000 Hz	150 • 7000 Hz
Voice Coil Diameter	100 mm • 4"	77 mm • 3"	77 mm • 3"	77 mm • 3"	77 mm • 3"	62.4 mm • 2" 1/2	52 mm • 2"	38.5 mm • 1" 1/2
Bl factor	22.9 N/A	20.3 N/A	17.7 N/A	17.7 N/A	17.2 N/A	14.2 N/A	15 N/A	10.5 N/A
Magnetic assemb. weight	8.6 Kg	8 Kg	6.5 Kg	6.5 Kg	5 Kg	6.4 Kg	3.85 Kg	2.8 Kg
Baffle cutout diameter	286 mm	286 mm	286 mm	286 mm	240 mm	240 mm	240 mm	185 mm
Depth	130 mm	142 mm	137 mm	137 mm	122 mm	116 mm	111 mm	90 mm
THIELE-SMALL PARAMETERS								
Re	6.2 ohms	6.3 ohms	6 ohms	6 ohms	6 ohms	5.6 ohms	6.8 ohms	7.2 ohms
Le	1 mH	1.3 mH	0.8 mH	0.8 mH	0.6 mH	0.5 mH	0.8 mH	0.4 mH
Fs	41 Hz	45 Hz	35 Hz	35 Hz	50 Hz	58 Hz	47 Hz	90 Hz
Qts	0.17	0.19	0.20	0.22	0.27	0.29	0.24	0.44
Vas	106 l	120 l	165 l	135 l	45 l	52 l	75 l	16 l
ηo	4 %	5.3 %	3.5 %	2.5 %	2 %	3.25 %	3 %	2.5 %
Xmax	2 mm	3.5 mm	4.5 mm	4.5 mm	3.5 mm	3.5 mm	2 mm	1 mm