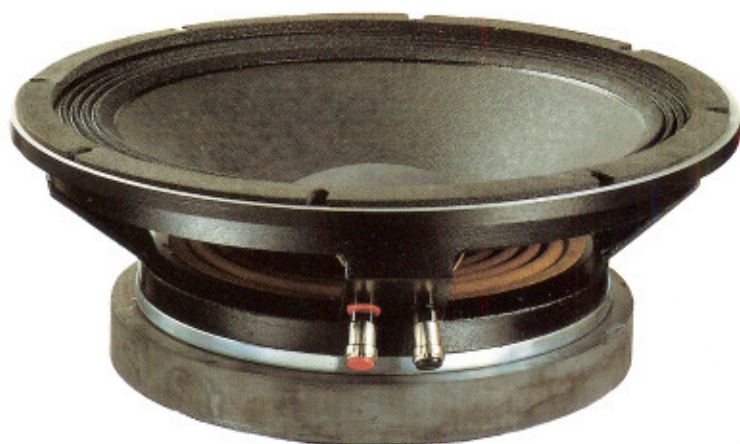


# Professional Series



## SOUND REINFORCEMENT LOUDSPEAKERS ALTAVOCES DE REFUERZO INSTRUMENTAL DE BAJA FRECUENCIA



**12 G300R**



**10 G200**

### SPECIFICATIONS

MODEL	12 G300R	12 G250R	12 G1100	10 G200	10 G150	8 M100
Nominal Diameter	12" 300 mm.	12" 300 mm.	12" 300 mm.	10" 250 mm.	10" 250 mm.	8" 200 mm.
Power Capacity						
— RMS	150 w	200 w	150 w	200 w	125 w	100 w
— Program	300 w	400 w	300 w	400 w	250 w	200 w
Sensitivity 1 w/1 m.	104 dB	101 dB	103 dB	97 dB	99 dB	100 dB
Frequency Range	40 Hz 5 kHz	40 Hz 4.5 kHz	40 Hz 5 kHz	50 Hz 4 kHz	50 Hz 6 kHz	150 Hz 7 kHz
Voice Coil Diameter	100 mm.	100 mm.	51.7 mm.	77 mm.	51.7 mm.	38.5 mm.
Voice Coil Material	Copper	Copper	Alum.	Copper	Copper	Alum.
Cut Out Diameter						
— Front Mount	285 mm.	285 mm.	285 mm.	240 mm.	240 mm.	185 mm.
— Rear Mount	275 mm.	275 mm.	270 mm.	230 mm.	230 mm.	185 mm.
Depth	125 mm.	125 mm.	126 mm.	115 mm.	108 mm.	87 mm.

### THIELE-SMALL PARAMETERS

Re (ohm.)	6.1	5.9	6.4	6.3	6	6.2
Le (mH)	0.7	1	0.83	0.6	0.8	0.4
Fs (Hz)	45	39	41	50	47	90
Qts	0.2	0.175	0.22	0.31	0.19	0.39
Vas (m <sup>3</sup> )	0.11	0.105	0.15	0.043	0.082	0.016
Efficiency (%)	5	3.5	4	1.5	3.75	2.55



**12 G250R**