

# MQ 90S

## COMPACT SUBWOOFER

### DESCRIPTION

MQ 90S is a compact band-pass 8" subwoofer. It can be connected through a removable Euroblock plug that allows the parallel connection of other loudspeakers. The cabinet material is MDF with a scratch resistant surface.

The subwoofer has internally a transformer for constant voltage lines (100 or 70 V). The power selection is made by means of its selector. It is for indoor use only (avoid to use it in very humid places). It should be put on the floor of a room where "satellite" loudspeakers (for mid / high frequencies) are already present. MQ 90S belongs to RCF Monitor Q series.



### FEATURES

- SubWoofer 8", especially designed to be used with MonitorQ series speakers
- Well suitable also for other RCF speakers such as PL40, PL6X, DU 100X, DP 2X
- Power/RMS: 160/80W Bypass
- Impedance: [Bypass] 16 Ω
- [100V]: 60W - 30W - 15W - 7.5W - [70,7V]: 30W - 15W - 7.5W - 3.75 W
- Crossover frequency: 200 Hz, 12 dB/oct
- As the subwoofer range is non-directional, the unit can be installed in a semi-hidden position
- Cabinet: material PVC covered Chipboard and Painted Front Medium density
- Input: Euroblock connector

**TECHNICAL SPECIFICATIONS**

<b>Acoustical specifications</b>	Frequency Response (-10dB):	70 Hz ÷ 200 Hz
	Max SPL @ 1m:	107 dB
	System Sensitivity:	89 dB
<b>Power section</b>	Nominal Impedance (ohm):	16 ohm
	Power Handling:	60 W RMS
	Peak Power Handling:	240 W PEAK
	Recommended Amplifier:	120 W
	Low-Pass Frequencies:	200 Hz
<b>Transducers</b>	Woofers:	8"
<b>Input/Output section</b>	Input connectors:	Euroblock
	Output connectors:	Euroblock
	Power selection 1 (100 V):	60 W - 167 ohm
	Power selection 2 (100 V):	30 W - 333 ohm
	Power selection 3 (100 V):	15 W - 667 ohm
Power selection 4 (100 V):	7.5 W - 1333 ohm	
<b>Standard compliance</b>	CE marking:	Yes
<b>Physical specifications</b>	Cabinet/Case Material:	MDF
	Color:	Black
<b>Size</b>	Height:	300 mm / 11.81 inches
	Width:	205 mm / 8.07 inches
	Depth:	400 mm / 15.75 inches
	Weight:	8.06 kg / 17.77 lbs
<b>Shipping informations</b>	Package Height:	470 mm / 18.5 inches
	Package Width:	370 mm / 14.57 inches
	Package Depth:	265 mm / 10.43 inches
	Package Weight:	9.25 kg / 20.39 lbs

**PART NUMBER**

- **13000097**

MQ 90S B

EAN 8024530005634

**DRAWINGS**



