

# 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

- 8" woofer
- Power selectable (100 V): 60 W 30 W 15 W 7.5 W
- 89 dB sensitivity
- Colour black RAL 9005
- PVC covered chipboard and painted front MDF
- 16 Ohm by-pass



#### **TECHNICAL SPECIFICATIONS**

| Acoustical specifications | Frequency Response (-10dB):<br>Max SPL @ 1m:<br>System Sensitivity: | 70 Hz ÷ 200 Hz<br>107 dB<br>89 dB |
|---------------------------|---|-----------------------------------|
| Power section             | 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                            |
| Transducers               | Woofer:   | 8″                                |
| Input/Output section      | 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                  |
| Standard compliance       | CE marking:   | Yes                               |
| Physical specifications   | Cabinet/Case Material:  | MDF                               |
|                           | Color:  | Black - RAL 9005                  |
| Size                      | 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               |
| Shipping informations     | 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









