

## Guitar Speakers

### SEVENTY 80

12-inch guitar speaker with expanded frequency range



**12in**  
305mm

**1.75in**  
Voice Coil

**80W**  
Watts

**8&16**  
Ohm

**98**  
dB

One of our best sellers this 12 inch guitar speaker meets the expanded frequency range often requested by the new generation of amp manufacturers. The Seventy 80 is detailed and crisply defined with a tightly controlled low-end and punchy aggressive upper mid-range. The top-end response is also subtly increased. Used singly in pairs or quartets – it is capable of reproducing a wide range of sounds and styles whilst adding the undeniable Celestion character to any amp.

#### General Specifications

|                        |                     |
|------------------------|---------------------|
| Nominal Diameter       | 305mm / 12in        |
| Power Rating           | 80W                 |
| Rated impedance        | 8 ohm or 16 ohm     |
| Sensitivity            | 98dB                |
| Chassis type           | Pressed steel       |
| Magnet type            | Ceramic             |
| Magnet weight          | 0.88kg / 31oz       |
| Voice coil diameter    | 44.5mm / 1.75in     |
| Voice coil material    | Round copper        |
| Frequency range        | 80-5000Hz           |
| Resonance frequency Fs | 85Hz                |
| DC resistance, Re      | 6.1 ohm & 10.41 ohm |

#### Mounting Information

|                           |                |
|---------------------------|----------------|
| Diameter                  | 309mm / 12.2in |
| Magnet structure diameter | 134mm / 5.3in  |
| Mounting hole dimensions  | 7.9mm / 0.31in |
| Mounting hole PCD         | 297mm / 11.7in |
| Number of mounting holes  | 4              |
| Overall depth             | 119mm / 4.7in  |
| Unit weight               | 3.1kg / 6.8lb  |

#### 8 ohm Frequency Response

