

### Seventy 80

12-inch guitar speaker with expanded frequency range



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 $\Omega$ or 16 $\Omega$
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 $\Omega$ & 10.41 $\Omega$

### 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 $\Omega$ Frequency Response

