

### G12T-75

12-inch rock guitar speaker



Featured in what is probably the world's top selling 4x12 cabinet the G12T-75 guitar speaker is a high powered rock player's dream. Built to meet the demands of high gain amplifiers the G12T-75 combines a huge, tightly controlled low-end and aggressive mid-range, with a softened top-end that adds a welcome sweetness to overdrive distortion alongside aggressive upper harmonics. These are the characteristics that make the G12T-75 the weapon of choice for Yngwie Malmsteen and Joe Satriani.

### General Specifications

Nominal Diameter	305mm / 12in
Power Rating	75W
Rated impedance	8 $\Omega$ or 16 $\Omega$
Sensitivity	97dB
Chassis type	Pressed steel
Magnet type	Ceramic
Magnet weight	0.99kg / 35oz
Voice coil diameter	44mm / 1.75in
Voice coil material	Round copper
Frequency range	80-5000Hz
Resonance frequency $F_s$	85Hz
DC resistance, $R_e$	6.77 $\Omega$ or 12.9 $\Omega$

### Mounting Information

Cut-out diameter	283mm / 11.1in
Diameter	309mm / 12.2in
Magnet structure diameter	145mm / 5.7in
Mounting hole dimensions	7.9mm / 0.31in
Mounting hole PCD	297mm / 11.7in
Number of mounting holes	4
Chassis depth (inc gasket)	94mm / 3.70in
Magnet depth	33mm / 1.30in
Overall depth	127mm / 5.0in
Unit weight	3.5kg / 7.7lb

### 8 $\Omega$ Frequency Response

