

TENOR AUDIO 175 S ET 175 S HAUTE-PUISSANCE STEREO AMPLIFIERS

Amplifier type: Stereo Power amplifier

Chassis: Single

Dual Mono: Shared Power Supply / Transformer

Harmonic Structural Integrity: Yes

Voltage gain: 32 dB UnBalanced / 30 dB Balanced

175S Rated power: 2, 4, 8Ω, 1kHz, 220 VAC*: 650, 350, 175 W

175S HP Rated power: 2, 4, 8Ω, 1kHz, 220 VAC*: 750, 475, 250 W

S/N Ratio reference to 10 W*: -94 dBA

S/N Ratio reference to rated output*: -115 dBA

Frequency response: 3 to 200 000 Hz ± 3dB

THD + N @ 5 W 20-20K: < 0.10%

THD + N @ 10 W: < 0.08%*

THD + N @ 175 W: < 0.25%*

IMD SMPTE @ 10W: < .05%

Crosstalk @ 1kHz: < -100db

Maximum output current per channel, 1kHz, 2 Ohm:

20A peak: 20 KΩ / 33KΩ

175S Damping factor*: 50

175S HP Damping factor*: 100

Weight per unit: 118 lbs / 53.5 kg

Shipping weight in custom road case: 148 lbs / 67.2 kg

Dimensions:

19.5" W x 28" D (including connectors) x 9.5" H (including top ventilation)

* : @ 8 Ohm, 1kHz

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Tenor Inc. reserves the right to make improvements without notice that may result in specification changes

