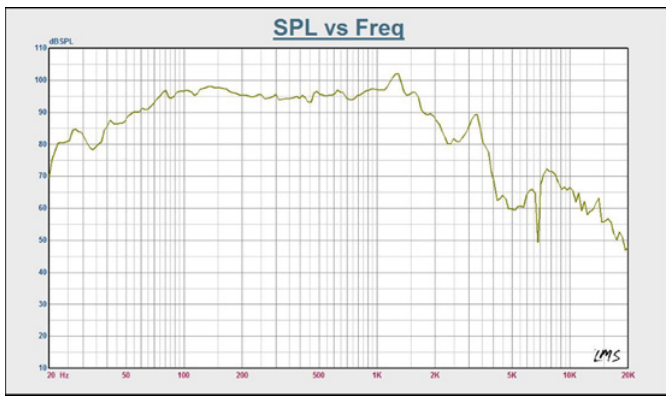


BLAST15PRO

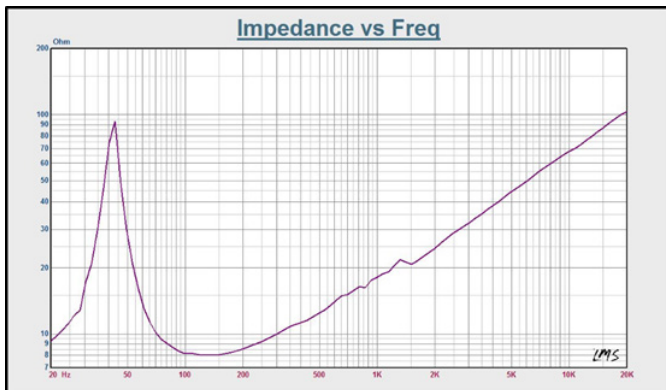
15" 1500 WATTS PROFESSIONAL TRANSDUCER



SPL vs FREQ



IMPEDANCE vs FREQ



General Specifications

Nominal Basket Diameter	393 mm / 15 inch
Rated Impedance	8 ohm
Program Power	750 Watts
Power Handling Capacity	1500 Watts
Sensitivity	96 dB
Frequency Range	45 hz - 2.5 KHz
Magnet	220x110x25 mm
Minimum Impedance	5.1 ohm
Voice Coil Diameter	99.2 mm / 3.9 inch
Voice Coil Material	Pisv

Thiele - Small Parameters

Resonance Frequency	fs	42 Hz
DC Resistance	re	5.1 ohm
Mechanical Factor	Qms	9.2
Electrical Factor	Qes	0.42
Total Factor	Qts	0.37
BL Factor	BL	21.8 T - m
Effective Moving Mass	Mms	148.6 gr
Equivalent Cas Air Load	Vas	120.2 liters
Maximum Linear Excursion	Xmax	5.5 mm
Voice Coil Inductance @1KHz	La1k	1.86 mH

Mounting Information

Overall Diameter	393 mm / 15.47 inch
Bolt Circle Diameter	376 mm / 14.8 inch
Bolt Hole Diameter	10x8.3 mm / 0.39x0.33 inch
Baffle Hole Diameter	354 mm / 13.93 inch
Depth	139 mm / 5.47 inch

Physical Information

Net Weight	12.18 Kg / 26.8 lbs
Gross Weight	13.4 Kg / 29.5 lbs
Dimension	412x412x205 mm / 16.2x16.2x8 inch

All specifications are subject to change without notice.