

SB 1450 15"

Woofers



TECHNICAL SPECIFICATIONS

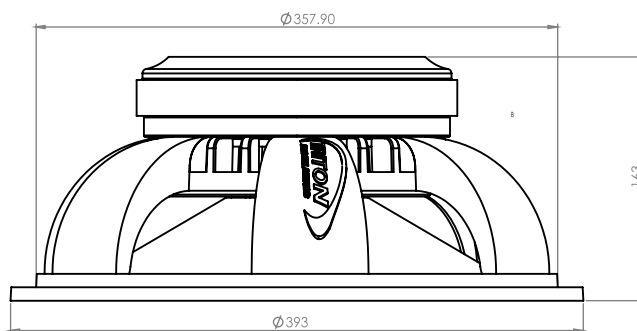
Nominal Diameter:	15 inches
Frequency Response:	40 to 2.200 Hz
Nominal Impedance:	4 Ohms
Musical Program Power:	2.900 W
Continuous Maximum Power:	1.450 W
η (efficiency):	2,33 %
Magnetic Flux Density:	9.800 Gauss
Yoke deepness:	14 mm

VOICE COIL:

Wire Material:	CCAW
Wire Profile:	Round
Height:	27 mm
Diameter:	4"

FRAME AND MAGNET:

Frame Material:	Aluminum
Magnet Material:	Ferrite
Magnet Dimension:	220 x 25 mm



THIELE/SMALL PARAMETERS

Qts.....0,51	Z 4 Ohms	Mms..... 138,95 gr
η 2,384 %	Bl 16,86 Tm	Rms 4,49 Kgr/s
SPL (1W)..... 95,07 dB	Pe 1.450 W	Xmax 10 mm
SPL (2,83V).... 97,62 dB	Fs..... 58 Hz	Xmech 15 mm
Qes 0,534	Qms 11,26	P-Dia 328,9 mm
Re 3 Ohms	Vas 55,32 Liters	Sd 855 cm ²
Le..... 1,16 mH	Cms 0,054 mm/N	P-Vd 0,85 Liters

CABINET SUGGESTION

MODEL: SB 1450W 15"	CABINET	VENT
STYLE: VENTED	Vb 65 Liters	Shape rectangular
Nº OF VENTS: 1 (ONE)	V(total) 80,88 Liters	H 90 mm
	Fb 66,51 Hz	L 390 mm
	F3 58,15 Hz	D 250 mm

