

Specs :

FEATURES

- Unique patented long throw shallow design
- Vented cast aluminum chassis for optimum strength and low compression
- Dual rigid aluminum cone structure
- Non-conducting fiber glass coil former for minimum damping
- Shorting ring in motor system for reduced distortion
- Copper voice coil for improved power handling
- Dual voice coil
- Long life insulated silver lead wires
- Powerful neodymium motor system

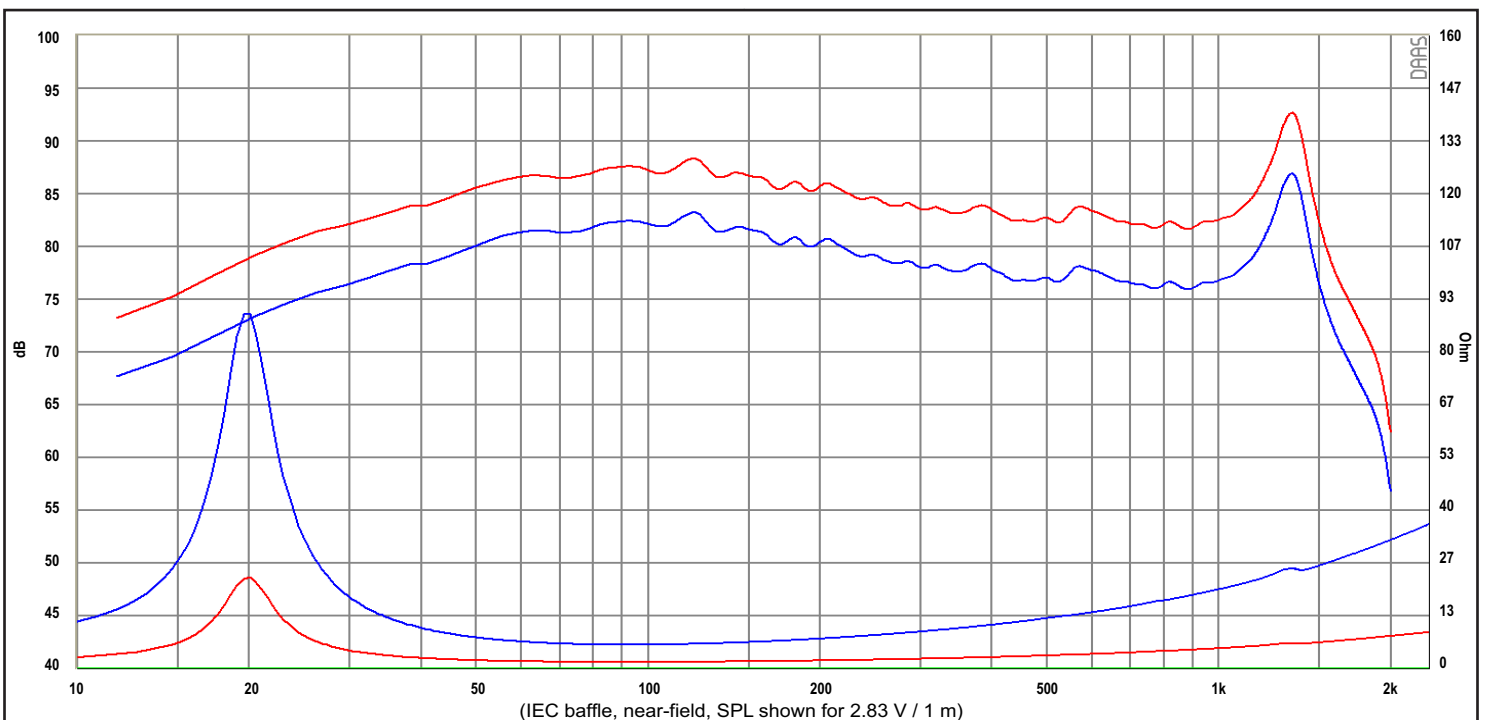
Nominal Impedance	2 x 3 Ω	Free air resonance, Fs	19.5 Hz
DC resistance, Re	2 x 2.4 Ω	Sens. (2.83 V / 1 m) (par./ser.)	88/82 dB
Effective piston area, Sd	312 cm ²	Mechanical Q-factor, Qms	5.96
Voice coil diameter	75.5 mm	Electrical Q-factor, Qes	0.29
Voice coil height	30 mm	Total Q-factor, Qts	0.28
Air gap height	6 mm	Moving mass incl.air, Mms	185 g
Linear coil travel (p-p)	24 mm	Force factor, Bl (par./ser.)	9.7/19.4 Tm
Magnetic flux density	1 T	Equivalent volume, Vas	49.7 ltr.
Magnet weight	281 g	Compliance, Cms	0.36 mm/N
Net weight	3.43 kg	Mechanical loss, Rms	3.8 kg/s
		Rated power handling* (ser.)	300 W

* IEC 268-5, T/S parameters measured on drive units that are broken in.

Box recommendations :

Sealed box : 9 - 21 ltr

Reflex box : 14 ltr. tuned to 28 Hz (practically difficult)



Note : — (Blue) : Parallel — (Red) : Series