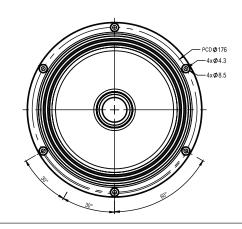
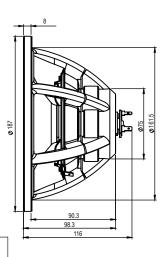
satori®

71/2" SATORI MT19CP-8







FEATURES

- Vented cast aluminium chassis
- Proprietary cone material with EGYPTIAN PAPYRUS made in house
- · Powerful low distortion neodymium motor system with extended copper sleeve
- Low profile surround for minimum high frequency diffraction
- · Light weight CCAW voice coil on fibre glass former
- Long life silver lead wires
- Soft dome tweeter with neodymium motor, copper cap and CCAW voice coil

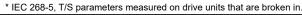
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J	νc	CO	VV	00	16		•

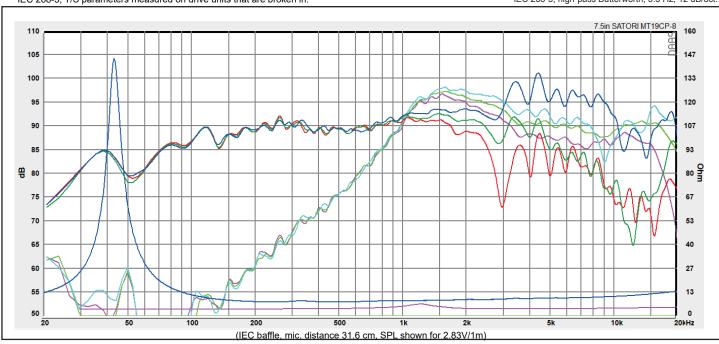
Nominal Impedance	8 Ω	Free air resonance, Fs	43 Hz
DC resistance, Re	6.5 Ω	Sensitivity (2.83V/1m)	90 dB
Voice coil inductance, Le	0.12 mH	Mechanical Q-factor, Qms	6.54
Effective piston area, Sd	152 cm ²	Electrical Q-factor, Qes	0.33
Voice coil diameter	38.6 mm	Total Q-factor, Qts	0.31
Voice coil height	13.2 mm	Moving mass incl. air, Mms	12.1 g
Air gap height	6 mm	Force factor, BI	8.05 Tm
Linear coil travel (p-p)	7.2 mm	Equivalent volume, Vas	37.1 liters
Magnetic flux density	1.1 T	Compliance, Cms	1.13 mm/N
Magnet weight	0.16 kg	Mechanical loss, Rms	0.5 kg/s
Net weight	1.56 kg	Rated power handling*	60 W

Specs Tweeter: Nominal Impeda

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Nominal Impedance	4 Ω
DC resistance, Re	3.7Ω
Voice coil diameter	25.4 mm
Voice coil height	1.3 mm
Air gap height	2.5 mm
Free air resonance, Fs	1200 Hz
Sensitivity (2.83V/1m)	90 dB
Rated power handling*	60 W
Magnetic flux density	1.2 T
Magnet weight	0.016 kg
Net weight	0.083 kg

^{*} IEC 268-5, high-pass Butterworth, 3.5 Hz, 12 dB/oct.





Response Curve :

---- (Blue) : on axis ---- (Blue) : on axis ---- (Green) : 30° off-axis ---- (Green) : 30° off-axis (Red): 60° off-axis (Woofer)(Red): 60° off-axis (Tweeter)

REV. 2 (02.04.2024)