

NEW MODEL

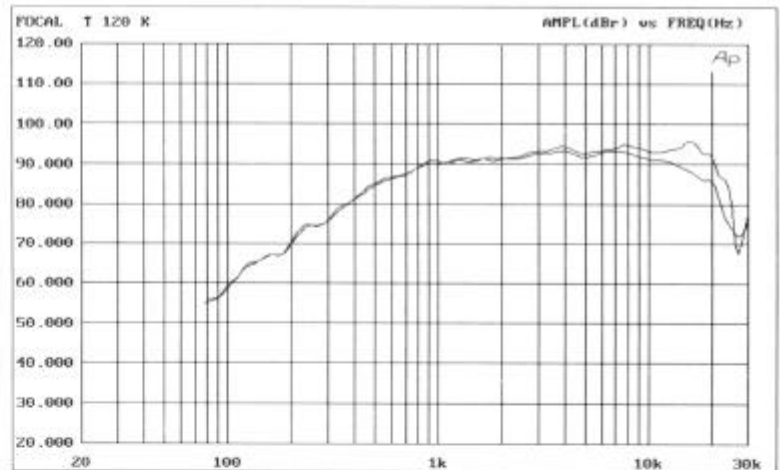
- ▶ Overall dimensions : 120 mm x 120 mm x 38 mm (depth).
- ▶ Magnet weight : 700 g.
- ▶ Magnet dimensions : 96 mm diam. x 33 mm.
- ▶ Voice coil : Alu former, 20 mm diam.
- ▶ One piece voice-coil/dome/suspension replacement assembly.
- ▶ New self-aligning mounting.
- ▶ New high-density glass-filled face plate.
- ▶ Emissive surface : 30 mm diam. inverted Kevlar® dome.
- ▶ Suspension : Large flat ring foam suspension with latex damping.



Specifications	
Rated power handling	
Nominal/Program (W)	10/100
Voice coil	
Diameter/Length (mm)	20/2.2
Nom./Mini impedance (Ω)	8/6.3
DC resistance (Ω)	6
Inductance (mH)	0.1
Former	Aluminium
Layers	2
Wire	Copper
Cone	Kevlar®
Surround	Coated foam
Magnet	
Diameter (mm)	96
Weight (g)	700
Flux density = B (T)	1.85
Gap height (mm)	3
Sensitivity	
2.8 V/1 m (dB)	93.5
Net weight (kg)	1.400
Xmax (mm)	—

Parameter	Value
Fs (Hz)	680.881
Qts	0.625
Qes	0.783
Qms	3.092
Rcc (Ω)	5.6
Zmax (Ω)	27.34

On axis and 30° off axis frequency response



Impedance magnitude and phase versus frequency

