



AERONS (INDIA)

**AERONS  
SPEAKER**  
PROFESSIONAL AUDIO SYSTEM

**Y35**  
GRADE FERRITE MAGNET



## HF175S

**60W RMS Power**  
**1.2kHz - 18kHz Frequency Range**  
**44.4mm Voice Coil**  
**108dB Sensitivity**  
**Strontium Ferrite magnet**



### GENERAL SPECIFICATIONS

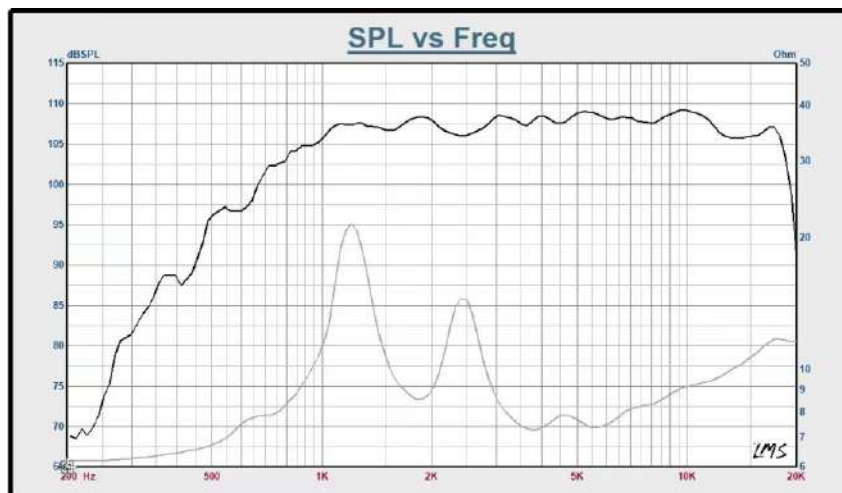
Throat Diameter	25.4 mm
Nominal Impedance	8ohm
Nominal Power Handling	60Watts
Continuous Power Handling	120Watts
Sensitivity	108dB
Frequency Range	1200-18KHz
Voice-coil Diameter	44.4mm
Voice-coil Material	PAFW
Voice-coil Winding Depth	2.8 mm
Voice-coil Former	Kapton
Diaphragm Material	Polyimide
Kind of layer	Out
Number of layers	2
Top Plate Thickness	7mm
Flux Density	1.85T
Magnet Material	Strontium Ferrite
Magnet Grade	Y35
Magnet Gap Depth	7mm

CRAFTED FOR PRECISE

*High Notes*

### MOUNTING & SHIPPING INFORMATION

Overall Diameter	125mm
Bolt Circle Dia.	34.2mm
Bolt Hole Dia.	M6*4
Overall Depth	79mm
Magnet Dia.	125mm
Net Weight	2.3 kg



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