

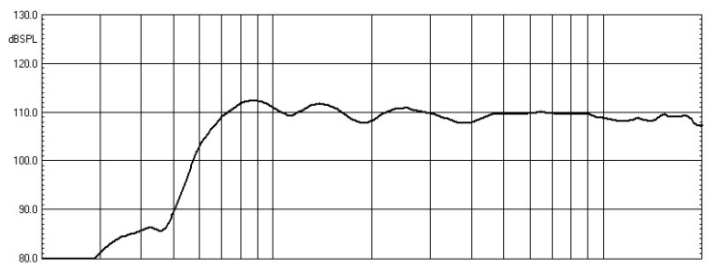
KEY FEATURES:

- ▶ 1-inch exit throat
- ▶ 70 W continuous program power handling
- ▶ 111dB sensitivity 1w/1m
- ▶ 750Hz~19kHz frequency range
- ▶ Pure titanium diaphragm
- ▶ 44mm(1.7 in)edgewound Aluminum
- ▶ Neodymium magnet
- ▶ Excellent thermal exchange

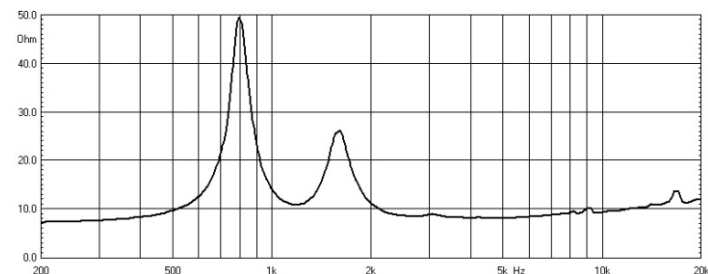
主要特征:

- ▶ 1英寸喉口
- ▶ 额定功率：55W（AES标准）
- ▶ 高输出——灵敏度：108dB
- ▶ 高频上限达至 20k Hz
- ▶ 采用高强度的钛膜，以获得更大的功率
- ▶ 采用34mm铝线
- ▶ 超强磁力的钕铁硼
- ▶ 使用特别设计的后盖散热片，以加速热交换

Driver mounted on HiPower HP215P horn.



Frequency response curve of the driver measured with 1w input on rated impedance at 1m distance on axis from the mouth of horn.



Impedance magnitude curve measured in free air.

SPECIFICATIONS

General Specifications¹

Throat Diameter	25.4/1	mm/inch
Rated Impedance	8	ohm
Power handling(2.0k~18kHz)		
Nominal ²	35	Watts
Continuous Program ³	180	Watts
Sensitivity ⁴		
(1w/1m, on axis, on horn)	110	dB
Frequency Range ⁵	750~20k	Hz
Minimum Impedance(Zmin)	7.9	ohm
Voice Coil Diameter	34/1.3	mm/inch
Voice Coil Material	Copper Clad Aluminum	
Voice Coil Former	Kapton	
Phase Plug Material	Composite	
Flux Density	2.1	T
Magnet Material	Neodymium	kg

Also available in 16ohm, data upon request

Mounting Information

Overall Diameter	90	mm
Overall Depth	44	mm
Net Weight	5.5	kg
4xM5 holes, 90° on 69mm diameter		

NOTES:

1. Driver mounted on HiPowerHP215P horn.
2. 2 hours test made with continuous pink noise signal(6dB crest factor) within the specified range.
3. Continuous Program Power is defined as 3dB greater than the AES power.
4. Sensitivity is measured at 1W input on rated impedance at 1m on axis from the mouth of a horn and averaged between 1kHz and 4kHz.
5. Frequency range is defined as the band of frequencies delineated by the lower and upper limits where the output level drops by 10dB below the rated sensitivity.