

Technical Specification

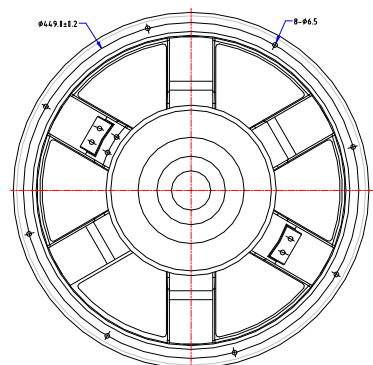
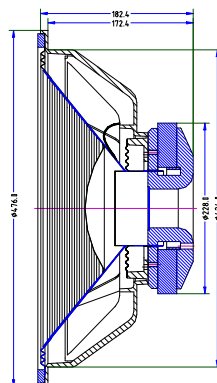
— **Use**

This product is an 18-inch aluminum basin high-power bass woofer produced by our company. Its basin frame is cast aluminum alloy, the paper basin is paper cloth edge, the voice coil is PHT wire wound inside and outside, and the elastic wave is bonded with silicone resin.

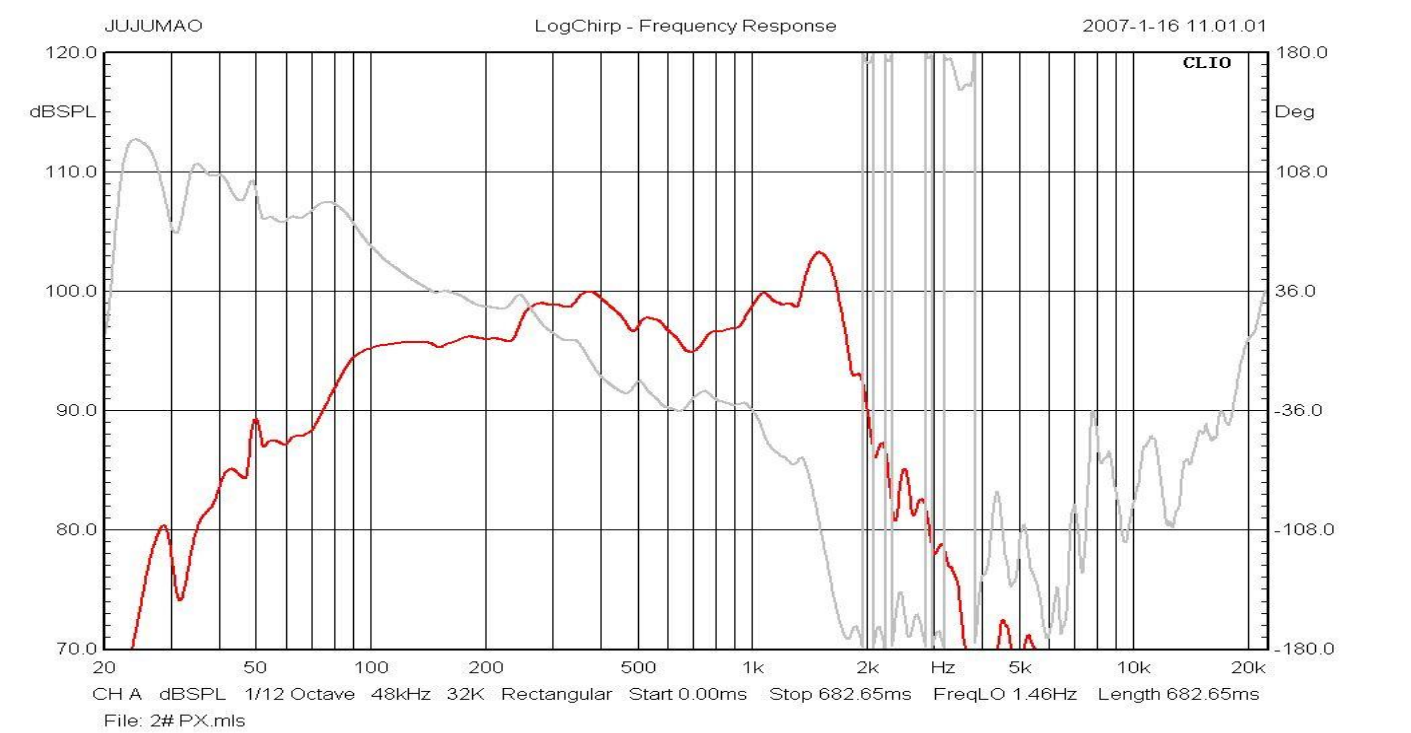
二. Technical specifications

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| (1).Nominal diameter: 460mm(18 inch) | (7).Lowest Resonance Frequency: 41±4Hz |
| (2).DC resistance: 5.6±0.28Ω | (8).Frequency Response: Fo-200Hz(-3dB) |
| (3).Rated Impedance: 8.0Ω | (9).Voice Coil Diameter:99.3mm |
| (4).Minimum Impedance: 7.0Ω | (10).Voice Coil material:PHT wire |
| (5).Power Tolerance Capacity: | (11).Material of Voice Coil Framework:TIL |
| Rated Power:600W | (12).Voice Coil Winding Depth:25mm |
| Instantaneous Maximum power:2400W | (13).Magnet gap Depth:13mm |
| (6).Sensitivity (1W/1m): 98±2dB | (14).Flux density: 1.05 T |

三. Drawing



Frequency response curve: (Note: Test environment: R&D center anechoic room standard test box, CLIO test system)



Bass parameters: (Note: effective vibration diameter is 405mm, test additional weight is 148g, R&D center LMSS test system)

