

Model: RS-RX15

15 INCH Car Subwoofer



SPECIFICATIONS

| General Data | | Unit | FEATURES |
|------------------------|------------|------|--|
| Overall Dimensions | Ø398 x 218 | mm | Stamped Steel Basket |
| Nominal Power Handling | 1500 | W | Non-Pressed Paper Cone, High Density Foam Surround |
| Maximum Power | 3000 | W | Polypropylene Dust Cap |
| Sensitivity | 90 | dB | High Temperature 3 Inch Black CCAW Voice Coil |
| Frequency Response | 36~1000 | Hz | High Performance Ferrite Magnet Structure |

| | | |
|---------------|-------------------|----|
| Cone Material | Non-Pressed Paper | |
| Basket | Steel | |
| Net Weight | 13.8 | kg |

| Electrical Data | | |
|-------------------|---------------|-----|
| Nominal Impedance | 2x2 / 2x4 | Ohm |
| DC Resistance | 2x1.8 / 2x3.2 | Ohm |

| Voice Coil and Magnet Parameters | | |
|----------------------------------|------|----|
| Voice Coil Diameter | 76.5 | mm |
| Voice Coil Height | 45 | mm |
| Magnetic Gap Height | 15 | mm |
| Voice Coil Robbin | AL | |
| Number of Layers | 4L | |

| T-S Parameters | | |
|-----------------------|------------------------|-----|
| Suspension Compliance | 42.121µM/N/ 43.926µM/N | Cms |
| Mechanical Q Factor | 7.392 / 7.971 | Qms |
| Electrical Q Factor | 0.716 / 0.814 | Qes |
| Total Q Factor | 0.653 / 0.739 | Qts |
| Moving Mass | 340.155g / 282.515g | Mms |
| Eq. Cas AIR Loaded | 31.479L / 32.828L | Vas |
| Resonant Frequency | 42.047Hz / 45.179Hz | Fs |
| Effective Piston Area | 725.46cm ² | SD |

