

SV 200.1

SPL MIDRANGE
500 W



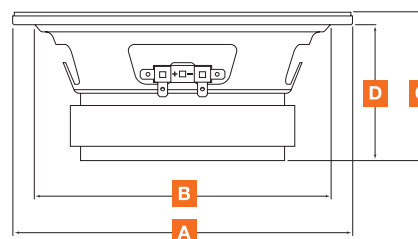
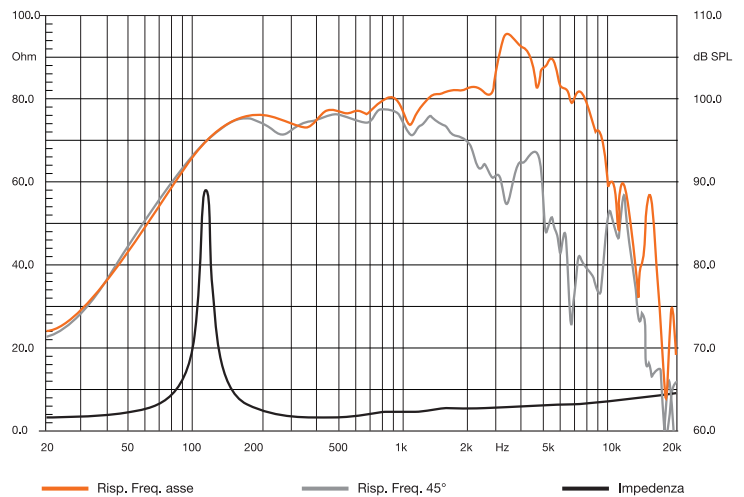
TECHNICAL SPECIFICATIONS

| Component | | SPL Midrange |
|--------------------------|---------------------------|--|
| Size | mm (in.) | 200 (8) |
| | W peak | 500 |
| Power Handling | W continuous | Hi-pass filtered @ 150 Hz - 12 dB Oct. |
| | Impedance | Ω |
| Frequency Response | Hz | 100 ÷ 9k |
| Sensitivity | dB/SPL | 100 |
| Magnet size D x d x h | mm (in.) | 130 x 60 x 20 (5.1 x 2.4 x 0.8) |
| Voice Coil \varnothing | mm (in.) | 38 (1.5) |
| Magnet | High density flux ferrite | |
| Cone | Ultra light pressed paper | |
| Weight of one component | kg (lb.) | 2,8 (6.2) |

1. High magnetic permeability plates provide constant, even flux.
2. High density flux ferrite magnet, for top SPL performance.
3. Double layer copper voice coil, wound on KSV former; for excellent thermal and mechanical capability.
4. High current, tin-plated terminals.
5. Damped fabric surround; for maximum lightness and extreme SPL.
6. Water-repellent, pressed paper cone.

ELECTRO-ACOUSTIC PARAMETERS

| | | |
|------|-------------|------|
| D | mm | 168 |
| Xmax | mm | 1,5 |
| Re | Ω | 3,2 |
| Fs | Hz | 120 |
| Le | mH @ 1 kHz | 0,22 |
| Le | mH @ 10 kHz | 0,12 |
| Vas | l | 7,5 |
| Mms | g | 16,5 |
| Cms | mm/N | 0,1 |
| BL | T·m | 8,3 |
| Qts | | 0,55 |
| Qes | | 0,58 |
| Qms | | 10,3 |
| Spl | dB | 100 |



| | | |
|---|--------|----------|
| A | 209 mm | 8.3 in. |
| B | 184 mm | 7.3 in. |
| C | 97 mm | 3.8 in. |
| D | 90 mm | 3.55 in. |