

Voce

AV X5 COAXIAL

- 1 The profile of the aerodynamic basket's spokes along with the "open-air" design ensure drastic reduction of back-wave reflections.
- 2 The exclusive Butyl rubber "Triple Wave" surround profile provides full linearity as well as reliable performance under extreme conditions.
- 3 Extremely lightweight and compact, the CCAW (Copper Clad Aluminium Wire) voice coils wound on double layer provide very high efficiency and neat, dynamic sound.
- 4 The Radial Venting System ensures high thermal capability, power handling and reliability.
- 5 Cotton-fibre pressed paper cone with "Light Damping" treatment.
- 6 Orientable High Frequency Tuning: high range controlled dispersion for the best performance in the listening point.
- 7 Tetolon® dome Neodymium tweeter.
- 8 On-wire dedicated crossover network, for best performance at crossover frequencies.

| A | B | C | D | E | F | G | H |
|--------------------|------------------|--------------------|-------------------|------------------|------------------|------------------|------------------|
| 131 | 115 | 71 | 65 | 139 | 86 | 28 | 174 |
| 5 ^{13/16} | 4 ^{1/2} | 2 ^{11/16} | 2 ^{9/16} | 5 ^{1/2} | 3 ^{1/2} | 1 ^{1/8} | 6 ^{7/8} |

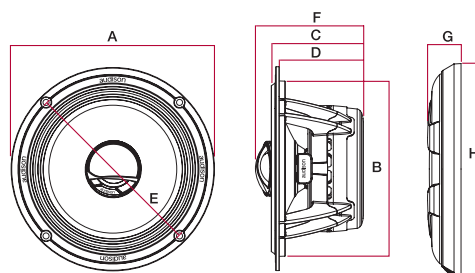
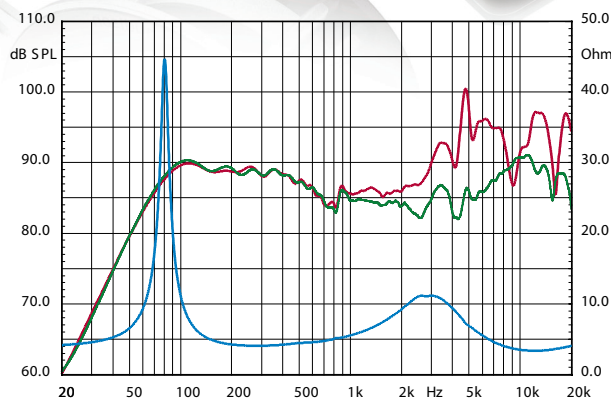
Measures in mm and inches

TECHNICAL SPECIFICATIONS

| Component | 2-way Coaxial | |
|-----------------------|------------------------|---|
| Size | mm (inch) | Woofer 130 (5 ^{13/16}) Tweeter 25 (1") |
| Power Handling | W peak | 150 |
| | W continuous | 75 |
| Impedance | Ω | 4 |
| Frequency Response | Hz | 60 ÷ 22k |
| Sensitivity | dB/SPL | 90 |
| Crossover Included | 3.5 kHz @ 6/12 dB/Oct. | |
| Magnet size - Woofer | mm | 90 x 32 x 15 |
| D x d x h | (inch) | (3 ^{9/16} x 1 ^{1/4} x 9/16") |
| Magnet size - Tweeter | mm | 25 x 3,5 |
| D x h | (inch) | (1" x 1/8") |
| Weight of one speaker | kg (lb) | 1,2 (2,6) |
| Voice Coil Ø | mm (inch) | 25 (1") |



ideato,
 progettato,
 ingegnerizzato
 in Italia



ELECTRO-ACOUSTIC PARAMETERS

| | | |
|------|-------------|------|
| D | mm | 103 |
| Xmax | mm | 3 |
| Re | Ω | 3,5 |
| Fs | Hz | 81 |
| Le | mH @ 1 kHz | 0,53 |
| Le | mH @ 10 kHz | - |
| Vas | l | 3,14 |
| Mms | g | 11,2 |
| Cms | mm/N | 0,33 |
| BL | T-m | 5,1 |
| Qts | | 0,73 |
| Qes | | 0,80 |
| Qms | | 8,91 |
| Spl | dB | 90 |