



• 8" OF FULL RANGE SPEAKER DESIGN

F SERIES

- NEODYMIUM MAGNET SYSTEM, ALUMINUM PHASE PLUG
- UNDERHUNG DESIGN, VERY LOW 2nd AND 3rd DISTORTION (LOW THD)
- SPL=93dB / M / W, QTS=0.44
- PAPER CONE WITH FABRIC SURROUND





E-MAIL :info@tb-speaker.com

| DIAPHRAGM MTL        | Paper                |
|----------------------|----------------------|
| SURROUND MTL         | Fabric               |
| NOMINAL IMPEDANCE    | 8 W                  |
| DCR IMPEDANCE        | 6.8 W                |
| SENSITIVITY 1W/1m    | 93 dB                |
| FREQUENCY RESPONSE   | 45Hz-20K Hz          |
| FREE AIR RESONANCE   | 45 Hz                |
| VOICE COIL DIAMETER  | 38.5 mm              |
| AIR GAP HEIGHT       | 14 mm                |
| RATED POWER INPUT    | 30 W                 |
| MAXIMUM POWER INPUT  | 60 W                 |
| FORCE FACTOR, BL     | 5.28 TM              |
| MAGNET WEIGHT ( oz)  | Neodymium            |
| MOVING MASS          | 9.43 g               |
| FERRO FLUID ENHANCED | No                   |
| SUSPENSION COMPL.    | 1282 uMN⁻¹           |
| EFFEC.PISTON AREA    | 0.022 M <sup>2</sup> |
| Levc                 | 0.048 mH             |
| Zo                   | 26 ohm               |
| X-max                | 5 mm                 |
| Vas                  | 88.14 Litr.          |
| Qts                  | 0.44                 |
| Qms                  | 1.33                 |
| Qes                  | 0.66                 |
|                      |                      |

CLOSE