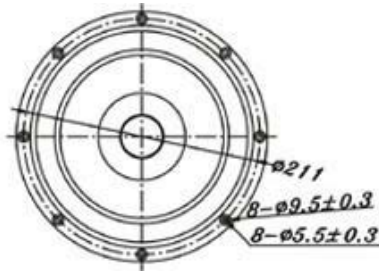
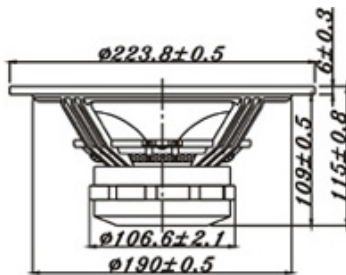


# F SERIES

# W8-1808



8" PAPER FULL RANGE

- 8" OF FULL RANGE SPEAKER DESIGN
- 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

|                      |                        |
|----------------------|------------------------|
| 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 <sup>-1</sup> |
| 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                   |



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**CLOSE**