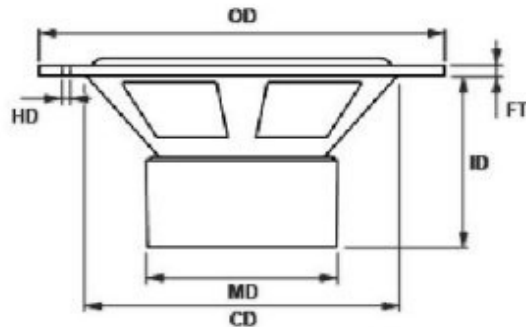


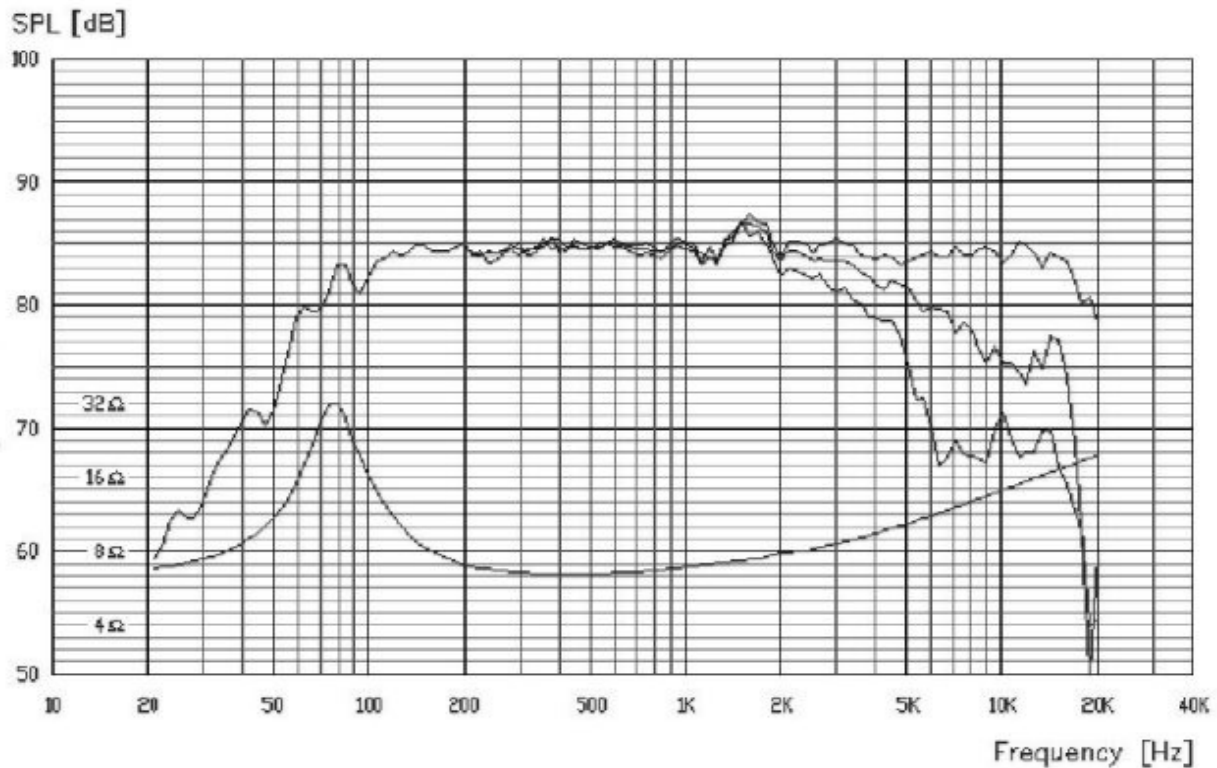
# vifa

## MG10SD09-08

|  |         |
|--|---------|
| Nominal impedance [ohm]                | 8       |
| Voice coil resistance [ohm]            | 5.5     |
| Nominal power [W]                      | -       |
| Short term max power [W]               | -       |
| Long term max power [W]                | -       |
| Operating power [W]                    | -       |
| Sensitivity [dB]                       | 85      |
| Frequency range [kHz]                  | 0.1-15  |
| Free air resonance [Hz]                | 81      |
| Voice coil diameter [mm]               | 20      |
| Voice coil height [mm]                 | 5.1     |
| Air gap height [mm]                    | 3.8     |
| Voice coil inductance [mH]             | 0.33    |
| Eff. diaphragm Area [cm <sup>2</sup> ] | 38      |
| Moving mass [g]                        | 3.2     |
| Magnet weight [g]/[oz]                 | 210/7.4 |
| Force factor [Bl]                      | 3.5     |
| VAS [l]                                | 2.5     |
| Qms                                    | 3.40    |
| Qes                                    | 0.73    |
| Qts                                    | 0.60    |



|             |           |
|-------------|-----------|
| OD: 104 mm  | CD: 81 mm |
| FT: 4 mm    | ID: 45 mm |
| MD: 68.5 mm | HD: -     |



Frequency response: 2.83V / 1m