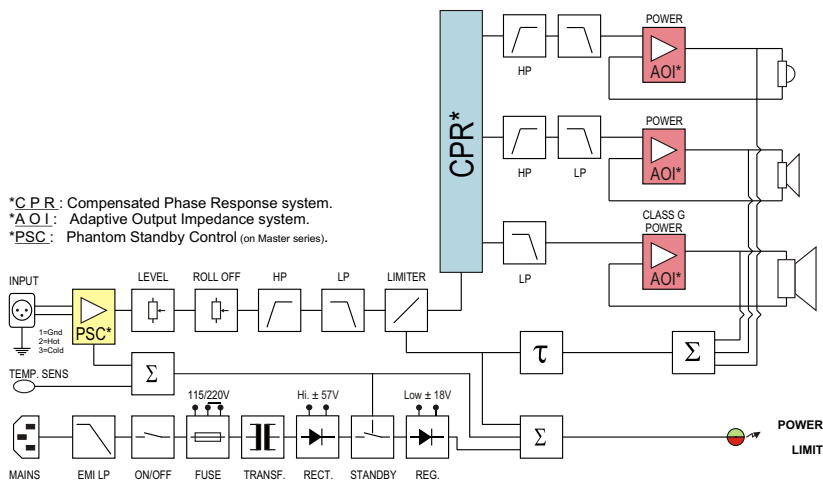
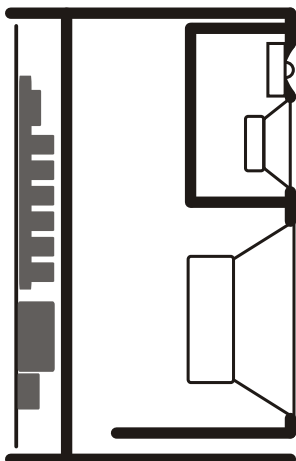


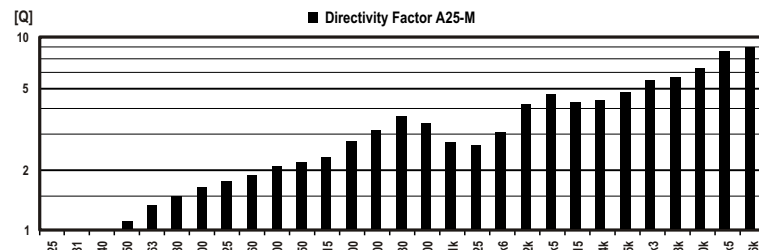
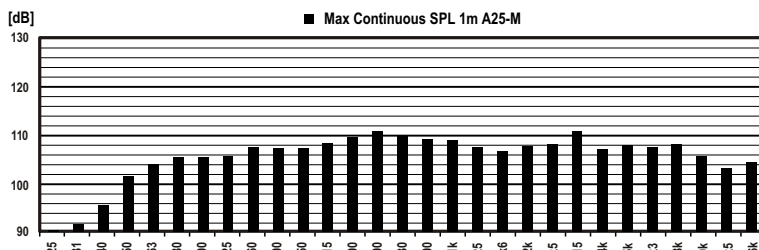
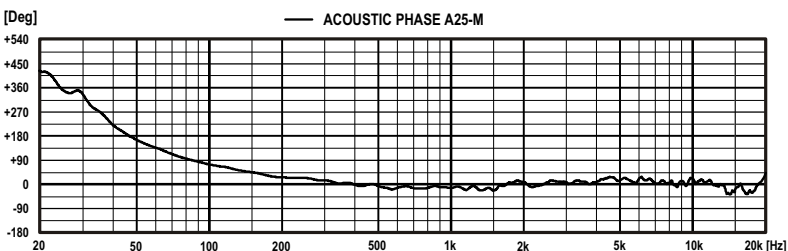
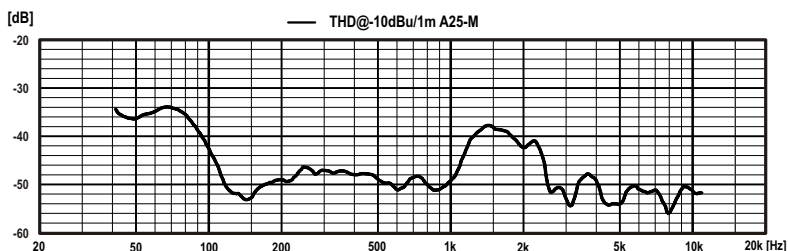
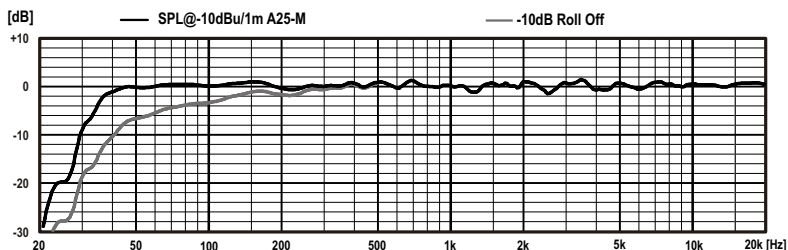
Technical data sheet





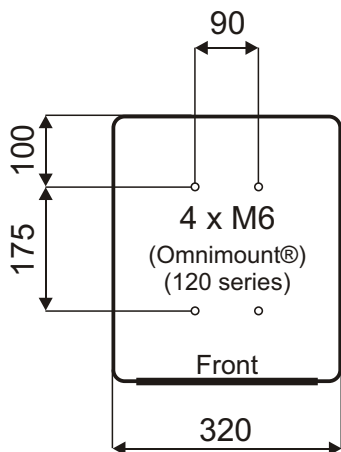
*C.P.R. : Compensated Phase Response system.
*A.O.I. : Adaptive Output Impedance system.
*P.S.C. : Phantom Standby Control (on Master series).

- Puissance RMS **170+80+50 W**
- Power RMS
- Puissance programme **300 W**
- Program power
- Impédance d'entrée **Sym, 10k Ohms**
- Input Impedance
- Sensibilité pour 100 dB @ 1m **0.775 V**
- Sensitivity for 100 dB @ 1m
- Rapport signal sur Bruit **-96 dBA**
- Signal to Noise Ratio
- Saturation d'entrée **24 Vpp**
- Input Overload
- Niveau max. continu, 1m **110 dB (single)**
- Continuous Max SPL, 1m
- Niveau max. programme, 1m **121 dB (pair)**
- Program Max SPL, 1m
- Réponse à -6 dB **32 - 23000 Hz**
- Response at -6dB
- Tolérances **±1.5 dB (38Hz - 20kHz)**
- Tolerances
- Distorsions THD **< 1.2% (40Hz-20kHz)**
- Distortion THD
- Phase tolérances **±45° (150Hz - 20kHz)**
- Phase tolerances
- Dispersion (B.R. 4 - 16 kHz) à -6 dB **90° x 80° (H x V)**
- Dispersion (P.N. 4 - 16 kHz) at -6 dB
- Système **3 Way(s)**
- System
- Fréquence de coupure **550Hz, 3.2kHz**
- Crossover frequency
- Dim. basses Ext. / Membrane **Ø 258 mm / Ø 210 mm**
- Woofers dim. Ext. / Diaphragm
- Dim. mediums Ext. / Membrane **Ø 142 mm / Ø 102 mm**
- Medium's dim. Ext. / Diaphragm
- Dim. aiguës Ext. / Membrane **Ø 100 mm / Ø 25 mm**
- Tweeter's dim. Ext. / Diaphragm
- Connecteurs **1 x XLR F / 3P**
- Connectors
- Signal entrée **1=GND, 2=(+), 3=(-)**
- Signal input
- Matériaux du boîtier **MDF**
- Box Material
- Dimensions boîtier L x H x P mm **320 x 590 x 380**
- Dimensions cabinet W x H x D mm
- Poids brut / net **32.1 / 28.4 Kg**
- Gross / Net Weight
- Tension de secteur **115/230V (50-60Hz)**
- Voltage
- Consommation **2.5 - 10 - 200 VA**
- Consumption Standby-Quiescent-Max
- Humidité Moy / Max **< 75% / < 90%**
- Mean / Max Humidity
- Température externe **5 - 40 °C**
- External Temperature

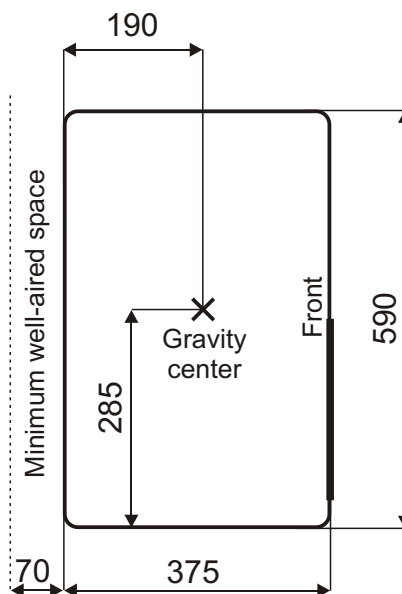


All dimensions are in mm

Mounting

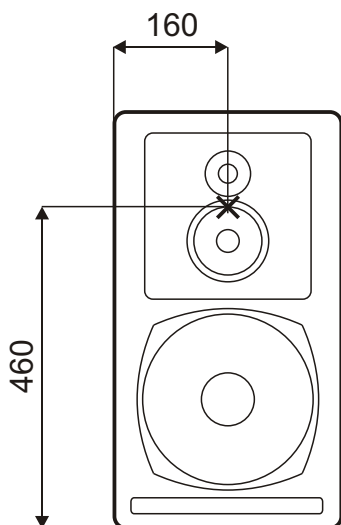


Bottom view

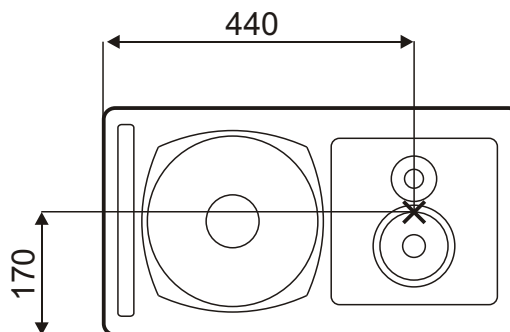


Side view

Acoustical axis



Front view



Mid/High baffle orientation

As mentioned on the drawing here above, you can change the orientation of the mid/high baffle. Before this change, the power cable must not be connected. Be sure that this operation does not cause any short-circuit to the connections of the baffle.

Measurement environment: Large anechoical room
 Temperature $23 \pm 2^\circ\text{C}$
 Humidity $50 \pm 20\%$