AHUJA®
PUBLIC ADDRESS SOLUTIONS
Hallmark of Reliability!

DZ12-F200

High Efficiency 30.48cm (12") Dual Cone Full Range Speaker

DESCRIPTION :

The Ahuja DZ12-F200 is a 200W high efficiency 30.48cm (12") dual cone full range speaker.

High quality specially designed imported cones and spider for extremely clear, low distortion sound reproduction.

FEATURES :

- 30.48cm (12") dual cone speaker with wide spectrum frequency response.
- High quality specially designed imported cones and spider for extremely clear, low distortion sound reproduction.
- Impedance of DX12-F200 is 8Ohm and DZ12-F200 is 16Ohm.
- 5.08cm (2") CCAW voice coil with high temperature rating for safe, reliable operation.

SPECIFICATIONS :

Power Rating	200W RMS
Nominal Diameter	305 mm (12")
Nominal Impedance	8Ohm/16Ohm
Sensitivity (1W/1m)	97dB
Magnet Weight	1.16kg
Resonant FrequenceY (Fs)	50Hz
DC resistance (Re)	6.8Ohm/13.0Ohm
Electromagnetic Q (Qes)	0.92
Mechanical Q (Qms)	3.26
Total Q (Qts)	0.72
Surface Area of Cone (Sd)	510cm2
Reference Efficiency (o)	3.6%
Voice Coil DIAMETER	2.0"

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Overhang (Xmax)	2.5 mm
Moving Mass (Mms)	36.7gm
BL Product (BL)	11.2TM
Coil Inductance (Le)	0.69mH
Overall Diameter	313 mm
Depth	127 mm
Baffle Hole Diameter	285 mm
Bolt Mount Diameter (PCD)	295 mm (8 Bolts)
Weight	4.16kg

Specifications from the official Ahuja catalogue. Issued for customer reference.