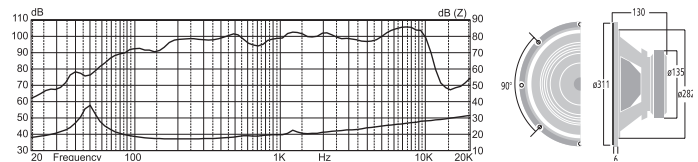


**SK-12FR®X/SK-12FR®Z**

High efficiency 12" dual cone full range speaker  
100 WATTS

- They are 30.48cm (12") dual cone full range PA speakers with a very wide frequency range 55-16,000Hz.
- Impedance of SK-12FRX is 8Ω and SK-12FRZ is 16Ω.
- High quality specially designed imported parts for low distortion and a clean transparent sound.



SPECIFICATIONS		SK-12FR®X/SK-12FR®Z
POWER RATING		100W RMS/200W Programme
NOMINAL DIAMETER		305mm (12")
NOMINAL IMPEDANCE		8 Ω / 16 Ω
SENSITIVITY (1W/1m )		97dB
MAGNET WEIGHT		1.1kg
RESONANT FREQUENCY (Fs)		50Hz
DC RESISTANCE (Re)		6.4 Ω / 13.0Ω
ELECTROMAGNETIC Q (Qes)		0.758
MECHANICAL Q (Qms)		9.36
TOTAL Q (Qts)		0.7
COMPLIANCE EQUIVALENT VOLUME (VAS)		104 Litr
SURFACE AREA OF CONE (Sd)		510cm <sup>2</sup>
REFERENCE EFFICIENCY (ηo)		1.7%
VOICE COIL DIAMETER		1.5"
OVERHANG (Xmax)		1.5 mm
MOVING MASS (Mms)		35.23gm
BL PRODUCT (BL)		9.7TM
COIL INDUCTANCE (Le)		0.79mH
OVERALL DIAMETER		311 mm
DEPTH		130 mm
BAFFLE HOLE DIAMETER		285 mm
BOLT MOUNT DIAMETER (PCD)		292 mm (8 Bolts)
WEIGHT		3.20kg