



C15-600N

Nominal OD.	: 15" (380mm)
Nominal Impedance	: 8 Ohms
Power Rating	: 600 W (rms)
Sensitivity 2.83 V, 1M	: 98 dB
Operating Bandwidth	: 50 Hz - 3 KHz
Effective Piston Diameter	: 330 mm (13.0in)
Voice Coil Diameter	: 99.30mm (4in)

PHYSICAL INFORMATION

Basket	: Die Cast Aluminum
Magnet Type	: Neodymium 10.8 oz
Size CDxDxH (mm)	: 97 X 40 X 10
Voice Coil Former	: Glass Fiber Ployimide High Temp 400°C
Voice Coil Material	: Aluminium Flat Wire High Temp 300°C
Cone Material	: Pulp Paper
Surround	: Treated Cloth
Dust Cap	: Paper
Damper	: Cotton Polyester Blend
Packing Quantity	: 1 Piece / Pack
Net Weight /piece	: 7.12Kg(15.66Lb)/pcs
Gross Weight / piece	: 8.69Kg(19.11Lb)/pcs
Packing Dimension WxLxH (mm):	435 X 435X 200
	17.1inX17.1inX8.6in
	1.33 Cu.Ft

THIELE-SMALL PARAMETERS

Resonance Frequency	(fs)	: 40.9 Hz
DC.Resistance	(Re)	: 5.4 Ω
Voice - Coil Inductance @ 1KHz	(Le)	: 0.77 mH
Mechanical Q	(Qms)	: 5.571
Electromagnetic Q	(Qes)	: 0.250
Total Q	(Qts)	: 0.240
Compliance Equivalent Volume	(Vas)	: 150.03 Liters
BL Product	(BL)	: 24.11 Tm
Diaphragm mass Inc.Airload	(Mms)	: 104.90 gm
Surface Area of Cone	(Sd)	: 0.0855 Sqm
Half-Space Efficiency	(EFF)	: 3.95 %
Airgap Height	(HAG)	: 10.0 mm
Voice Coil Height	(HVC)	: 25.0 mm
Voice Coil Over Hang	(X-max)	: 7.5 mm

MOUNTING INFORMATION

