



12NDL76-12

12 inch low frequency driver

Specification

Nominal Diameter.....	320mm
Nominal Impedance.....	12ohms
Nominal Power Handling(1).....	300W
Continuous Power Handling(2).....	600W
Sensitivity(1M1W)(3).....	98dB
Frequency Range.....	50-2300Hz
Voice Coil Diameter.....	76.2mm
Winding Material.....	AL
Former Material.....	Glass Fibre
Winding Depth.....	18mm
Magnetic Gap Depth.....	10mm



Thiele & Small Parameters

Fs.....	50Hz
Re.....	9ohms
Qes.....	0.39
Qms.....	5.6
Qts.....	0.38
Vas.....	72.5L
Sd.....	522cm ²
Eta Zero.....	4.3%
Xmax.....	4mm
Mms.....	54g
BL.....	20.4Tm
Le.....	0.65mH

Mounting and Shipping Information

Overall diameter.....	313mm
Bolt Circle Diameter.....	298mm
Bolt Cutout Diameter.....	282mm
Depth.....	141mm
flange and Gasket Thickness.....	14mm
Net Weight.....	3.9kg
Shipping Weight.....	4.2kg
Shipping Box.....	350*350*155mm

(1) 2 hours test made with continuous pink noise signal(6 dB crest factor)

Power calculated on rated minimum impedance

(2) Power on Continuous Program is defined as 3 dB greater than the nominal rating

(3) Applied RMS Voltage is set to 2.83V for 8 ohms Nominal Impedance

