



10FM76-8

10 inch low frequency driver

Specification

Nominal Diameter.....	250mm
Nominal Impedance.....	8ohms
Nominal Power Handling(1).....	250W
Continuous Power Handling(2).....	500W
Sensitivity(1M1W)(3).....	100dB
Frequency Range.....	235-3500Hz
Voice Coil Diameter.....	76.2mm
Winding Material.....	AL
Former Material.....	Glass Fibre
Winding Depth.....	12mm
Magnetic Gap Depth.....	10mm

Thiele & Small Parameters

Fs.....	235Hz
Re.....	5.2ohms
Qes.....	0.55
Qms.....	7.6
Qts.....	0.53
Vas.....	22.5L
Sd.....	320cm ²
Eta Zero.....	4.3%
Xmax.....	1mm
Mms.....	34g
BL.....	22.4Tm
Le.....	0.25mH

Mounting and Shipping Information

Overall diameter.....	291mm
Bolt Circle Diameter.....	274mm
Bolt Cutout Diameter.....	234mm
Depth.....	125mm
flange and Gasket Thickness.....	12mm
Net Weight.....	7.5kg
Shipping Weight.....	7.9kg
Shipping Box.....	290*290*150mm

- (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

