



18NW1002-8

18 inch Neodymium Woofer

Features:

- 1200W Nominal Power
- 2400 W continuous program power capacity
- 100 mm (4 in) copper voice coil
- Neodymium magnet



Electrical Parameters

Re	5.19 Ohm
Le	1.539 mH
L2	1.996mH
R2	4.69 Ohm
Cmes	294 μ F
Lces	59.02mH
Res	173.03Ohm
fs	38.2Hz

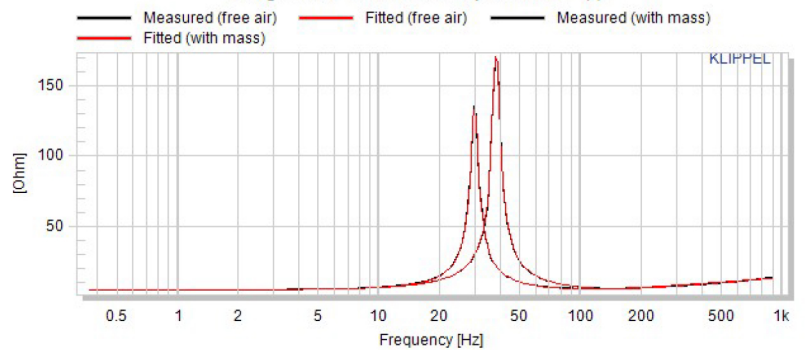
Mechanical Parameters

Mms	214.975 g
Mmd (Sd)	167.234g
Rms	4.225 kg/s
Cms	0.081 mm/N
Kms	12.39 N/mm
Bl	27.039N/A

Loss factors

Qtp	0.359
Qms	12.213
Qes	0.366
Qts	0.356

Magnitude of electric impedance Z(f)



Other Parameters

Vas	168.1089 l
n0	2.461 %
Lm	96.11dB
Lnom	97.99dB
rmse Z	3.01 %
Series resistor	0.00Ohm
Madd	150.000g
Sd	1213.04 cm ²