



B 100
06.07.2016

Cm	1.28 mm/N
Rated power	30 W
Maximum power	60 W
Nominal impedance Z	6 Ohm
Frequency response	fu-20000 Hz
(fu: Lower cut-off frequency depending on cabinet)	-
Mean sound pressure level	88 dB (1 W/1 m)
Maximum linear displacement	+/- 1.6 mm
Excursion limit	+/- 7.0 mm
Resonance frequency fs	75 Hz
Magnetic induction	1.29 T
Magnetic flux	316 µWb
Height of front pole-plate	3 mm
Voice coil diameter	26 mm
Height of winding	6.3 mm
Cutout diameter	101 mm
Net weight	0.68 kg
D.C. resistance Rdc	5.8 Ohm
Mechanical Q factor Qms	10.13
Electrical Q factor Qes	0.54
Total Q factor Qts	0.52
Equivalent volume Vas	5.27 l
Effective piston area Sd	54.1 cm²
Dynamically moved mass Mms	3.2 g
Force factor Bxl	4.1 Tm
Inductance of the voice coil L	0.36 mH
Connections	4.8 x 0.8 mm (+) 2.8 x 0.8 mm (-)

