

JDM-80

8.0" MIDRANGE LOUDSPEAKER

1 Inch Voice Coil 4 Ω

Jameson®

SPECIFICATIONS:

General Data		Unit
Overall Dimensions	205	mm
Mounting Depth	74	mm
Baffle Cutout Diameter	184	mm
Nominal Power Handling	75	W
Maximum Power	150	W
Sensitivity	94,5	Db
Frequency Response	130-9.2k	Hz
Cone Material	Paper Cone	\
Basket	Steel	\
Net Weight	1,4	KGS
Electrical Data		
Nominal Impedance	4	OHMS
DC Resistance	3,2	OHMS
Voice Coil and Magnet Parameters		
Voice Coil Diameter	26,8	mm
Voice Coil Height	7.6/ 31	mm
HE Magnetic Gap Height	5	mm
Number of Layers	2	pc
Winding Material	CCAW	\
Voice Coil Bobbin	Kapton	\
Magnet System Type	Ferrite	\
Magnet Weight	21	Oz
T-S Parameters		
Suspension Compliance	185	Cms
Mechanical Q Factor	8,2	Qms
Electrical Q Factor	1,65	Qes
Total Q Factor	1,38	Qts
Moving Mass	12,7	Mms
Eq.Cas AIR Load	12,1	Vas
Resonant Frequency	130	Fs
Effective Piston Area	220.5cm ²	SD

