

EJJor_dan



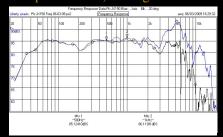


JORDAN JX150NG.

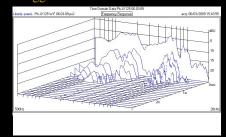
At last, the Jordan bass units are back and updated! This is the big brother of the amazing JX125NG, a stunning performer spanning from 25 to 8 kHz making it a good match for the JXR6HD in a 2 way system. We dare to say that this is most likely one of the best wideband 8" units on the market. One thing that sets this woofer apart is the unique chassis, made from acoustically dead composite.

The new dual voice coil assembly makes it possible for you to match it to any preferred cabinet solution.

The dual voice coil also makes the driver very suitable in a line array in various combinations. Just like the JX92S, this driver will blow you away with its crisp and natural bass performance, making it sound like a much bigger driver.



Frequency



Waterfall

Measures

Thiele/Small Parameters, 1 coil				
Qts =	0.74	Total Q		
Qes =	1.07	Electrical Q		
Qms =	2.5	Mechanical Q		
$F_S =$	25 Hz	Free Air Resonance		
Res =	12.5 Ohms	DC resistance		
$L_S =$	471 uH	series inductance		
Lp =	585 uH	lossy series inductance		
Rp =	8.7 Ohms	loss across Lp		
Dia =	165 m m.	effective		
(%shift)	53 %	resonance with box		
Vas =	158 liters	air volume equivalent		
mms =	15.4 gr.	effective mass		
cms =	2.4 m.m/N	compliance		
bl =	5.4 T*m	motor strength		
n0 =	246 m %	max efficiency		
SplSens =	86 dBSPL	max @1W absorbed		
(Box Volume)	36 liters	_		
V	1.7			

Thiele/Small	Parameters, 2 coils	s parallel
Qts =	0.48	Total Q
Qes =	0.6	Electrical Q
Qms =	2.5	Mechanical Q
$F_S =$	26 Hertz	Free Air Resonance
Res =	7 Ohms	DC resistance
$L_S =$	445u H	series inductance
Lp =	603u H	lossy series inductance
Rp =	9.3 Ohms	loss across Lp
Dia =	165m m.	effective
(%shift)	53 %	resonance with box
Vas =	154 liters	air volume equivalent
mms =	15.4 grams	effective mass
cms =	2.4m m/N	compliance
bl =	5.4 T*m	motor strength
n0 =	440m %	max efficiency
SplSens =	88 dBSPL	max @1W absorbed
(Box Volume)	36 liters	
X-max	+/-	mm. p-p

Thiele/Small Pa	rameters, 2 coi	ls series
Qts =	0.45	Total Q
Qes =	0.55	Electrical Q
Qms =	2.5	Mechanical Q
$F_S =$	26 Hertz	Free Air Resonance
Res =	25 Ohms	DC resistance
Ls =	2.260mH	series inductance
Lp =	1.7 mH	lossy series inductance
Rp =	36 Ohms	loss across Lp
Dia =	165 m.m.	effective
(%shift)	53 %	resonance with box
Vas =	152 litres	air volume equivalent
mms =	15.4 grams	effective mass
cms =	2.4 m m/N	compliance
bl =	10.8 T*m	motor strength
n0 =	486 m %	max efficiency
SplSens =	89 dBSPL	max @1W absorbed
(Box Volume)	36 liters	
X-max	+/-	mm. p-p

