

# WOOFERS

# EXTREME

**NEW**



DWX line are super woofer that generate very high pressure level and guarantee to be the new winner in worldwide SPL arena. The perfect choice also for lovers of the extreme reproduction of low frequencies. The combination of a voice coil by 100mm (4"), a powerful magnet by 450 Oz together with a limited weight mobile mass makes to the cone an exceptional acceleration over 80g. Incredible pair of sub rated at 3000 Watt RMS that means 6000 max and 15000 short burp second!

- ✓ non pressed Kevlar fiber cone
- ✓ foam surround glued and stitched
- ✓ 4" DVC 1 ohm flat ALU wire
- ✓ triple magnet oz 450
- ✓ 10 gauge cables
- ✓ spider pack 9" by 4 layer
- ✓ heavy duty die-cast aluminium frame
- ✓ reconig kit available

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**DWX** series

## SPECS

		DWX 12	DWX 15		
<b>OVERALL</b>					
diameter	mm (inch)	325 (12.5")	395 (15.5")		
mounting depth	mm	200	208		
RMS power / MAX power	W	3000/6000	3000/6000		
short burp 3"	W	15000	15000		
impedance	ohm	1+1	1+1		
voice coil diameter	mm (inch)	100 (4")	100 (4")		
magnet weight	Oz	450	450		
total weight	kgs	275	28.5		
<b>MECH PARAMETERS</b>					
Qms		4.959	5.328		
Vas	lt	18.718	49.794		
Cmsum/N		46.762	49.794		
Mms	g	352.5	372.1		
Rms	g/s	18.40	36.90		
Xmas - 1 way linear	mm	45	45		
Xmas - 2 way linear	mm	90	90		
connection		parallel	series	parallel	series
Bl	Tm	9.465	20.761	8.793	20.966
Qts		0.368	0.306	0.422	0.335
Sd	sq.m	0.053		0.0804	
Vd	lt	7919		9.547	
<b>ELECTRICAL PARAMETERS</b>					
Qes		0.397	0.336	0.458	0.369
Re	ohm	0.420	1.700	0.420	1.700
Le	mH	0.497	2.139	0.503	2.133
Fs	Hz	37203		35.879	
<b>ELECTRO MECHA</b>					
Qts		0.368	0.306	0.458	0.369
no	%	0.403	0.412	0.521	0.535
1W-SPL	dB	88.2	88.3	89.20	89.30
2.8V SPL	dB	101.1	95.08	102.10	96.21
<b>REFLEX SYSTEM (suggested)</b>					
volume	lt	90		117	
LxHxP (inner dimension)	cm	85x30x35		85x32x43	
Fb	Hz	70		70	
F3	Hz	48		45	
tube lenght	cm	15		20	
tube inner diameter	cm	20		20	



**DWX 12**  
300mm or 12", 1+1 Ohm,  
3000W RMS, 6000W peak,  
Voice coil 100mm or 4"



**DWX 15**  
380mm or 15", 1+1 Ohm  
3000W RMS, 6000W peak  
Voice coil 100mm or 4"



**DWX 12-RK**  
**DWX 15-RK**  
Reconing kit available

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