



- HUGE FERRITE MAGNET, UNDER HUNG MOTOR DESIGN
- SHORT RING ON POLE PIECE, VC = 38mm
- VERY LOW 2<sup>nd</sup> AND 3<sup>rd</sup> DISTORTION
- LONG THROW, HIGH POWER LOADING, X<sub>max</sub> = 6mm
- NATURALLY HIGH FREQUENCY ROLL OFF, GOOD FOR CROSSOVER DESIGN

## 5" MIDBASS

DIAPHRAGM MTL	Paper
SURROUND MTL	Rubber
NOMINAL IMPEDANCE	4 Ω
DCR IMPEDANCE	3.6 Ω
SENSITIVITY 1W/1M	86 dB
FREQUENCY RESPONSE	50Hz-10 K Hz
FREEAIR RESONANCE	50 Hz
VOICE COIL DIAMETER	38.5 mm
AIR GAP HEIGHT	8.3 mm
RATED POWER INPUT	45 W
MAXIMUM POWER INPUT	90 W
FORCE FACTOR, BL	4.72TM
MAGNET WEIGHT ( 33.1 oz)	938g
MOVING MASS	10.98 g
FERROFLUID ENHANCED	No
SUSPENSION COMPLIANCE	1017m MN <sup>-1</sup>
EFFECTIVE PISTON AREA	0.0094 M <sup>2</sup>
Levc	0.042 mH
Zo	27 ohm
X <sub>max</sub>	6.1 mm
V <sub>as</sub>	12.76 Litr
Q <sub>ts</sub>	0.46
Q <sub>ms</sub>	3.33
Q <sub>es</sub>	0.53

SPL vs Freq



# TB SPEAKERS

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