

SPECIFICATIONS

Application: Subwoofer

Basket Type: Cast aluminum with black sanded finish

Cone: Ultra stiff black non-pressed paper cone

Dust Cap: Polypropylene dust cap

Surround Style: High density thick stitched foam

Magnet Weight: 11.875 lbs

3" Dual 2 ohm or 4 ohm 4 Layer Aluminum Voice Coil

Impedance: 2 ohm / 4 ohm

CEA / RMS / Peak Watts: 1250 / 2500 / 5000

Frequency Response: 33Hz – 1.5KHz

SPL @ 1w/1m: 87.9dB (D2 & D4)

TECHINCAL DATA

Cut-out Diameter: 14.09" (357.9mm)

Mounting Depth: 8.23" (209mm)

Gap Plate Inside Diameter: 3.74" (95mm)

Gap Plate Outside Diameter: 7.5" (190mm)

Gap Plate Thickness: 1" (25mm)

Yoke Outside Diameter: 7.1" (180mm)

Yoke Pole Diameter: 3" (75mm)

Yoke Thickness: 0.4" (10mm)

Washer Diameter: 0.4" (10mm)

Weight: 33.06 lbs

RECOMMENDED BOX DIMENSIONS

Sealed enclosure: 1.7 – 2.9 cubic feet

Vented Enclosure: 2.7 – 3.85 cubic feet

W15K9
15" DVC SUBWOOFER



5000W
PEAK POWER

TS PARAMETERS

2-Ohm

- FMS: 30.2 Hz
- RES: 98.0 Ohm
- RE: 4.0 Ohm
- QMS: 6.91
- QES 0.55
- QTS: 0.51
- RMS: 7.8 kg/s
- CMS: 0.10 mm/N
- MMS: 284.1 gr
- Nref: 0.45 %
- BL: 19.8 N/A
- SPL: 88.6 dB
- VAS: 93.9 L
- RP: 47.6 Ohm
- LP: 42.2 mH
- CP: 862.9 μ F
- LE: 3.39 mH

4-Ohm

- FMS: 29.8 Hz
- RES: 95.3 Ohm
- RE: 8.0 Ohm
- QMS: 7.72
- QES 0.58
- QTS: 0.54
- RMS: 7.1 kg/s
- CMS: 0.10 mm/N
- MMS: 293.6 gr
- Nref: 0.41 %
- BL: 27.6 N/A
- SPL: 88.2 dB
- VAS: 93.5 L
- RP: 124.7 Ohm
- LP: 98.0 mH
- CP: 354.8 μ F
- LE: 9.39 mH

WOOFER WIRING CHARTS

★ : RECOMMENDED CONFIGURATIONS

