

Manufacturer:Zacks

Model:HWF200.7

Date:06-09-2011

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|             |                           |            |                         |             |                       |
|-------------|---------------------------|------------|-------------------------|-------------|-----------------------|
| $F_S$       | 42.7664 Hz                | $V_{AS}$   | 65.0641 L               | $R_E$       | 5.5000 $\Omega$       |
| $Q_{MS}$    | 3.0762                    | $Q_{ES}$   | 0.6026                  | $Q_{TS}$    | 0.5039                |
| $B \cdot l$ | 6.1284 T·m                | $dB_{SPL}$ | 91.2890                 | $S_D$       | 0.0227 m <sup>2</sup> |
| $C_{MS}$    | 0.9044 mm/N               | $M_{MS}$   | 15.3132 g               | $R_{MS}$    | 1.3376 $\Omega_M$     |
| $C_{AS}$    | 4.66E-7 m <sup>5</sup> /N | $M_{AS}$   | 29.72 kg/m <sup>4</sup> | $R_{AS}$    | 2596 $\Omega_A$       |
| $C_{MES}$   | 407.7292 $\mu$ F          | $L_{CES}$  | 33.9674 H               | $R_{ES}$    | 28.0772 $\Omega$      |
| $R_{AT}$    | 15851 $\Omega_A$          | $R_{MT}$   | 8.1663 $\Omega_M$       | $M_{MD}$    | 13.3777 g             |
| $Z_{MIN}$   | 6.1835 $\Omega$           | $Z_{MAX}$  | 33.5772 $\Omega$        | $Z_{AVG}$   | 13.0351 $\Omega$      |
| $\eta_0$    | 0.8108 %                  | $L_{1kHz}$ | 1.0448 mH               | $L_{10kHz}$ | 0.3464 mH             |