



Workbench Notes:

Manufacturer: MDS

$f(s) = 44.88 \text{ Hz}$

$Q(ts) = 1.156$

$V(as) = 30.58 \text{ liters (1.08 cubic feet)}$

$SPL = 84.84 \text{ dB SPL 1W/1m}$

Nominal Diam. = 300 mm (12 in.)

Model: D12R1500D1

$R(e) = 3.256 \text{ Ohms}$

$Q(es) = 1.403$

Piston Diam. = 304.8 mm (12 in.)

$SPL = 88.74 \text{ dB SPL 2.83 Vrms}$

$C(ms) = 0.041 \text{ mm/N}$

$Z(max) = 18.5 \text{ Ohms}$

$L(e) = 0.7463 \text{ mH at 10kHz}$

$Q(ms) = 6.572$

$BL = 14.19$

$n(0) = 0.1879 \%$

$M(ms) = 307.5 \text{ grams}$

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