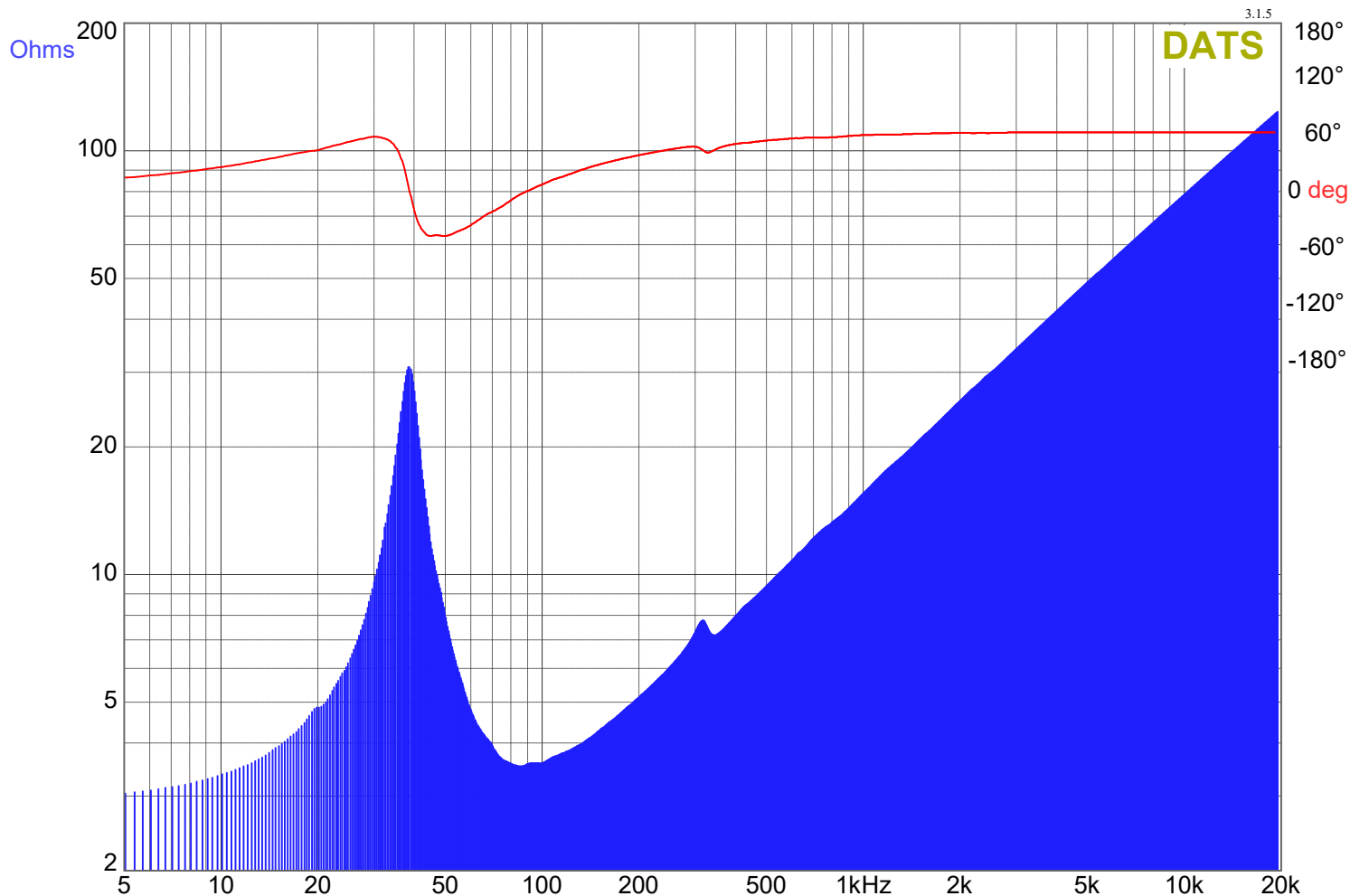




Workbench Notes:

Manufacturer: DLE

$f(s) = 38.52 \text{ Hz}$

$Q(ts) = 0.6699$

$V(as) = 84.61 \text{ liters (2.988 cubic feet)}$

$SPL = 90.04 \text{ dB SPL } 1W/1m$

Nominal Diam. = 300 mm (0 in.)

Model: HF12S

$R(e) = 2.951 \text{ Ohms}$

$Q(es) = 0.7406$

Piston Diam. = 280 mm (11.02 in.)

$SPL = 94.38 \text{ dB SPL } 2.83 \text{ Vrms}$

$C(ms) = 0.159 \text{ mm/N}$

$Z(max) = 30.89 \text{ Ohms}$

$L(e) = 1.257 \text{ mH at } 10\text{kHz}$

$Q(ms) = 7.011$

$BL = 10.18$

$\eta(0) = 0.6228 \%$

$M(ms) = 107.4 \text{ grams}$

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