

M-Force 01 + Diaphragms

30"/ 4 mm HWU diaphragm STRAIGHT/REVERSED/ SHORT

Qes	0.2115
Qms	8.3671
Qts	0.2063
Fs	32.02 Hz
Vas	0.17 m ³
Re	0.26 Ω
Mms	2.329 kg
Bl	24.0 T·m
Le @ 1 kHz	0.00430 H
L1 (LR-2 model)	0.00430 H
L2 (LR-2 model)	0.00190 H
R2 (LR-2 model)	1.1 Ω
Cms	0.0000106 m/N
Rms	56 N·s/m
Sd	0.342 m ²
Vd max	0.00855 m ³
Ref. Efficiency	2.60 %
EBP	151

Bandwidth: 20 Hz - 120 Hz

- Bandpass enclosure
- Horn loaded

30"/ 3 mm HWU diaphragm STRAIGHT

Qes	0.1708
Qms	7.2672
Qts	0.1668
Fs	30.04 Hz
Vas	0.23 m ³
Re	0.26 Ω
Mms	2.004 kg
Bl	24.0 T·m
Le @ 1 kHz	0.00430 H
L1 (LR-2 model)	0.00430 H
L2 (LR-2 model)	0.00190 H
R2 (LR-2 model)	1.1 Ω
Cms	0.0000140 m/N
Rms	52 N·s/m
Sd	0.342 m ²
Vd max	0.00855 m ³
Ref. Efficiency	3.51 %
EBP	176

Bandwidth: 20 Hz - 120 Hz

- Bandpass enclosure
- Horn loaded

40"/ 4 mm HWU diaphragm REVERSED

Qes	0.2530
Qms	10.0078
Qts	0.2467
Fs	26.77 Hz
Vas	0.50 m ³
Re	0.26 Ω
Mms	3.332 kg
Bl	24.0 T·m
Le @ 1 kHz	0.00430 H
L1 (LR-2 model)	0.00430 H
L2 (LR-2 model)	0.00190 H
R2 (LR-2 model)	1.1 Ω
Cms	0.0000106 m/N
Rms	56 N·s/m
Sd	0.581 m ²
Vd max	0.014525 m ³
Ref. Efficiency	3.67 %
EBP	106

Bandwidth: 16 Hz - 80 Hz

- Direct radiation

22"/ 3 mm HWU diaphragm STRAIGHT

Qes	0.1223
Qms	6.0210
Qts	0.1199
Fs	29.74 Hz
Vas	0.08 m ³
Re	0.26 Ω
Mms	1.45 kg
Bl	24.0 T·m
Le @ 1 kHz	0.00430 H
L1 (LR-2 model)	0.00430 H
L2 (LR-2 model)	0.00190 H
R2 (LR-2 model)	1.1 Ω
Cms	0.0000198 m/N
Rms	45 N·s/m
Sd	0.166 m ²
Vd max	0.00415 m ³
Ref. Efficiency	1.58 %
EBP	243

Bandwidth: 20 Hz - 160 Hz

- Bandpass enclosure
- Horn loaded
- Direct radiation

