



Performance Installation Guide

Kinetic

KS804

KS104

KS124

Installation Information

Congratulations on your purchase of a Morel Kinetic subwoofer. The Kinetic have been meticulously engineered to produce sub-bass within a compact enclosure with unrivaled performance. To ensure the product is optimized, we suggest having an authorized Morel dealer create a tailored made enclosure that best fits your vehicle and listening needs. Our dealer base has the technical knowledge, expertise and proper tools to ensure you are getting the most out of your subwoofer.

Included below are the optimal sealed and ported enclosure recommendations for the Kinetic. Morel highly advocates using a vented enclosure to maximize the overall performance of your subwoofer, granted space is available. If space is restricted, a sealed enclosure should be used.

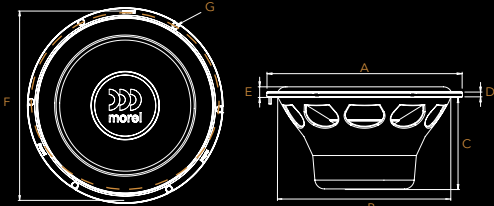
Recommended Power

MODEL	MINIMUM	MAXIMUM
KS804	125 w	250 w
KS104	150 w	300 w
KS124	175 w	350 w

Recommended Enclosure

MODEL	SEALED	PORTED
KS804	0.35ft ³ _(min) - 0.7ft ³ _(max)	0.45ft ³ tuned to 34Hz
KS104	0.5ft ³ _(min) - 0.85ft ³ _(max)	0.75ft ³ tuned to 27Hz
KS124	0.85ft ³ _(min) - 1.4ft ³ _(max)	1.35ft ³ tuned to 27Hz

OVERALL DIMENSIONS



	KS804	KS104	KS124
A	8.74" (220 mm)	10.31" (262 mm)	12" (304 mm)
B	7.8" (198 mm)	9.1" (232 mm)	10.75" (273 mm)
C	4.1" (103.5 mm)	5.1" (129 mm)	5.6" (142 mm)
D	0.32" (8.2 mm)	0.34" (8.7 mm)	0.37" (9.4 mm)
E	0.55" (14.2 mm)	0.64" (16.4 mm)	0.67" (17.2 mm)
F	8.5" (215.7 mm)	9.85" (250.4 mm)	11.5" (292.3 mm)
G	0.15" (4 mm)	0.15" (4 mm)	0.15" (4 mm)

For additional specifications and recommendations for the PowerSlim, please use this QR code to access the full manual.



WARNING: Prolonged exposure to high sound pressure levels above 100dB can lead to permanent hearing loss. Morel subwoofers can produce pressure levels far and above this threshold. Please remember to exercise caution when enjoying your system.

Voice coil wiring (1-2 woofers)



Wishing you many years of sound enjoyment!



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