K&F PASSIO SUB 12



- Lightweight 1 x 12" Subwoofer
- Operation with K&F SystemAmps
- One-Channel operation with K&F Fullrange loudspeakers possible
- Frequency range from 40 Hz
- 129 dB max. SPL



The K&F PASSIO SUB 12 is a compact and lightweight 12" bass reflex subwoofer with integrated passive low-pass filter. It is particularly appropriate as bass extension for PASSIO, GRAVIS and SONA Series.

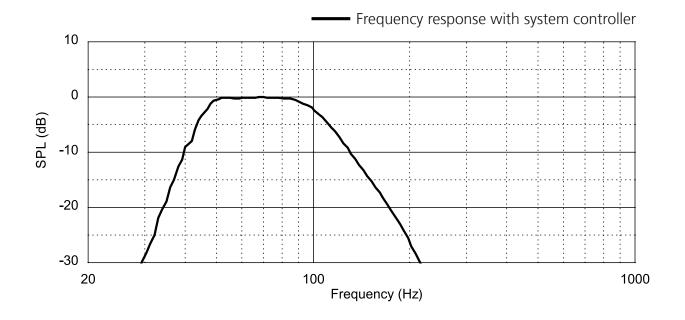
The enclosure has been designed for a modest appearance. The speaker front is protected by a grille, underlaid with opaque black foam. Two ergonomic handles on the side panels permit easy handling of the subwoofer.

Due to its passive filter, the very efficient K&F PASSIO SUB 12 may be operated together with PASSIO, GRAVIS and SONA Series via one amplifier channel of K&F System Amplifiers.

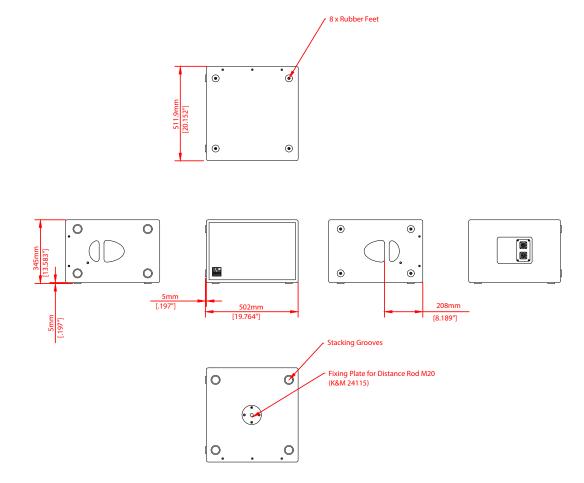
K&F PASSIO SUB 12	
Design	Bass reflex system
Operation with	K&F PLM+ Series
	K&F D Series
	Lab.gruppen IPD 2400
	K&F SystemRack ¹
	K&F TOPAS ¹
Lower cut-off frequency	40 Hz (-10 dB)
·	44 Hz (-3 dB)
Coverage	Omnidirectional
Power handling nominal	400 watts
Power handling program	800 watts
Power handling peak	1.600 watts
Max. SPL	129 dB (SPL Peak/1 m/half room)
Nominal impedance	8 Ω
Loudspeaker per channel	See Matrix
Components	12" long excursion chassis, 75 mm voice coil with double centering, internal and external ventilation, demodulation ring for minimal distortion
Connectors	2 x speakON [®] 4-pol NL4MP (+1/-1) IN parallel to OUT
Enclosure	
	15 mm birch multiplex with highly resistable polyurea synthetic coating in RAL 9005 (black), 2 ergonomical handles, 8 rubber feet, 8 stacking grooves for save stacking of identical enclosures, ball- proof steel grille with black acoustic foam behind the grille
Dimensions (W x H x D)	502 x 345 x 512 mm
Weight	20.6 kg
Colour	RAL 9005 (black)
	RAL special colour
Accessories	See catalogue or www.kling-freitag.com
¹ Discontinued in October 2015	



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All measurements under free field conditions. Frequency patterns 1/6 octave averaged. Coverage and polar pattern 1/3 octave averaged. The manufacturer reserves the right to make product alterations to improve product quality without prior notice. Errors excepted.



Further information and data like specifications, manuals, technical drawings as DWG, DXF and PDF files as well as data files for acoustic simulations with Ease and Ulysses are available on our web site www.kling-freitag.com

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