

HK Audio for professional fixed installations



FINEO
THE NEW INSTALLATION STANDARD

TECH DATA / Subs

Characteristics	FO S112	FO S112 F	FO S118	FO S118 F	FO 218
Concept	Passive subwoofer	Flyable passive subwoofer	Passive subwoofer	Flyable passive subwoofer	Passive subwoofer
Cabinet principle	Bass reflex				
Power handling RMS	600 W		1000 W		2000 W
Power handling program	1200 W		2000 W		4000 W
Power handling peak	2400 W		4000 W		8000 W
Nominal impedance	8 ohms		8 ohms		4 ohms
Max. SPL average	116 dB		124 dB		129 dB
Max. SPL peak	120 dB		129 dB		133 dB
Sensitivity 1 W/1 m	91 dB		96 dB		98 dB
Frequency range -6 dB	61 Hz - crossover frequency		41 Hz - crossover frequency		37 Hz - crossover frequency
Frequency range -10 dB	42 Hz - crossover frequency		38 Hz - crossover frequency		33 Hz - crossover frequency
Dispersion angle -6 dB	omnidirectional				
Low frequency	1x 12" Sica cone speaker with ferrite magnet and 2.5" voice coil		1x 18" Beyma cone speaker with ferrite magnet and 3" voice coil		2x 18" Beyma cone speaker with ferrite magnet and 3" voice coil
Crossover	no internal crossover				



Mechanical data	FO S112	FO S112 F	FO S118	FO S118 F	FO 218
Cabinet material	MDF				
Cabinet surface	1-component acrylic enamel				
Mounting points	none	4 x M8 lateral, 4 x M8 lid	none	4 x M8 lateral, 4 x M8 lid	none
Color	Jet black (RAL 9005), signal white (RAL 9003) or special color according to catalog				
Front grille	Steel front grille with anticorrosive coating, backed acoustic foam and additional steel reinforcements				Steel front grille with anticorrosive coating, backed acoustic foam and additional plywood and steel reinforcements
Secondary grille	Insertion protection of the bass reflex port made of coated expanded metal				n/a (front grille covers entire front)
Cable routing	Cutouts on the back for cable routing close to a wall to the left, right or below	n/a	Cutouts on the back for cable routing close to a wall to the left, right or below	n/a	Cutouts on the back for cable routing close to a wall to the left, right or below
Feet	4 x rubber foot on bottom	n/a	4 x rubber foot on bottom	n/a	4 x rubber foot on bottom, 4 x rubber foot lateral
Accessories	n/a	U-bracket	n/a	U-bracket	n/a
Dimensions (WxHxD)	474 x 478 x 506 mm 18.66 x 18.82 x 19.92 inch		520 x 608 x 721 mm 20.47 x 23.94 x 28.39 inch		1128 x 608 x 721 mm 44.41 x 23.94 x 28.39 inch
Weight	24.5 kg 54.01 lbs	25.2 kg 55.56 lbs	39.3 kg 86.64 lbs	40.5 kg 89.29 lbs	73.9 kg 162.92 lbs