

Specifications

IGx - Infrasonic Generator

Drive Technology	Diaphragm	18" Carbon Fibre - Polyethylene Terephthalate (PET) Diaphragm Push-Pull Motor Around Steel Core
	Core	Large Steel Core, Housing 2x Voice Coils, 2x NdFeB High Power Magnets in Push-Pull Formation
Interface Gain	-30dB to +45dB	
Output Power	100W Continuous 500W Max (Peak)	
Frequency Response	12Hz to 90Hz Max (-3dB) 12Hz to 30Hz Min (-3dB)	
Filter Type	4 th Order Passive	
Input Impedance	10k ohms (RCA) 10k ohms per phase (XLR) 180k ohms (Speakon)	
Distortion (THD)	< 0.04% @1W	
Phase Shift	Balanced passive all-pass filter (0deg to 180deg variable)	
Phase Shift Bypass	Panel mounted toggle switch (Direct or Variable phase)	
Analogue Inputs	1 x Left RCA 1 x Left XLR 1 x Right RCA 1 x Right XLR 1 x Left & Right High level Speakon	
Input Sensitivity (max output with max volume)	300mV (Low level unbalanced RCA) 150mV per phase (Low level balanced XLR) 3V (High level Speakon)	
Power Consumption	10W-15W (idle) 650W maximum	
Input Voltage	230Vac (50/60Hz) UK // 110Vac (50/60Hz) USA	
Fuse Rating	T2A 250V UK // T4A 250V USA	
Dimensions	Height	432mm (17") inc. spikes that are adjustable for levelling
	Diameter	510mm (20")
	Depth	368mm (14.48")
	Weight	54kg (119lbs)
	Magnetic Grille Weight	3kg (6.6lbs)