PRODUCT ANNOUNCEMENT

Wharfedale

April 2017



DIGITAL

SW-10/12/15

SW SERIES SUBWOOFERS

The SW series of subwoofers offer a level of performance previously unheard of in their class. Revolutionary drive units, amplifier modules and filter stages feature on every model. They strike the perfect balance between power and sound quality, offering remarkable sound pressure levels, yet retaining enough control to be considered audiophile in quality. This is possible only through the use of some space-age materials and cutting-edge technology in our drive units.

The new range of SW subwoofers comes with a host of new features. They now comes with Non-pressed paper cones for increase self-damping, improved transient impact and intern increased structural rigidity of the cone itself. The centre vents are copper lined to reduce the magnetic distortion and improve the heat dissipation.

Still utilising the solid, well-engineered power amplifiers the SW subwoofers are optimised for high impact at low frequencies and are ideal for movies or music. With the various finishes to the cabinets - Rosewood /Walnut Pearl/White sandex/Blackwood Vinyl with Hi-gloss baffle – these subwoofers look great with matching floorstanding speakers.

SW-10 Subwoofer	
Description/Format	Active Dynamic-Drive IB subwoofer system
Drive Units	I x (10")250mm cone long-throw
Frequency Response	40 - 120Hz ±3dB
Amplifier Power Output	200W
Peak Power Output	350W
Line Input Sensitivity	200mv for maximum output
Crossover Range	30 - I50Hz
Inputs	Stereo Line In (2 x RCA Phono) Mono (LFE) Line In (RCA Phono)
Input Impedance	Line Input I0kΩ
	LFE 5kΩ
Signal-to-noise ratio (S/N)	≥85dB
Avg. Max Output @Im	II0dB
Features	Phase inversion, Auto on-off
Dimensions	Height: (358+58)mm(with feet) Width: 336mm Depth: (366+15)mm
Net weight	I5kg
Finishes	Cabinet: Rosewood /Walnut Pearl/White sandex/Blackwood Vinyl with Hi-gloss baffle
Accessories	IEC power cord

SW-12 Subwoofer	
Description/Format	Active Dynamic-Drive IB subwoofer system
Drive Units	I x (I2")300mm cone long-throw
Frequency Response	35- 120Hz ±3dB
Amplifier Power Output	300W
Peak Power Output	450W
Line Input Sensitivity	200mv for maximum output
Crossover Range	30 - 150Hz
Inputs	"Stereo Line In (2 x RCA Phono) Mono (LFE) Line In (RCA Phono)
Input Impedance	Line Input I0kΩ
	LFE 5kΩ
Signal-to-noise ratio (S/N)	≥85dB
Avg Max Output @Im	118dB
Features	Phase inversion, Auto on-off
Dimensions	Height: (430+58)mm(with feet) Width: 395mm Depth: (442+15)mm
Net weight	22.lkg
Finishes	Cabinet: Rosewood /Walnut Pearl/White sandex/Blackwood Vinyl with Hi-gloss baffle
Accessories	IEC power cord

SW-15 Subwoofer	
Description/Format	Active Dynamic-Drive IB subwoofer system
Drive Units	I x (I5")380mm cone long-throw
Frequency Response	30- 120Hz ±3dB
Amplifier Power Output	400W
Peak Power Output	850W
Line Input Sensitivity	200mv for maximum output
Crossover Range	30 - I50Hz
Inputs	Stereo Line In (2 x RCA Phono) Mono (LFE) Line In (RCA Phono)
Input Impedance	Line Input I0kΩ
	LFE 5kΩ
Signal-to-noise ratio (S/N)	≥85dB
Avg. Max Output @Im	124dB
Features	Phase inversion, Auto on-off
Dimensions	Height: (540+58)mm(with feet) Width: 500mm Depth: (540+15)mm
Net weight	27kg
Finishes	$\label{eq:Cabinet:Rosewood} \ensuremath{Walnut}\xspace \ensuremath{Pearl}\xspace \ensuremath{White}\xspace \ensuremath{Slackwood}\xspace \ensuremath{Vinyl}\xspace \ensuremath{White}\xspace \ensuremath{Slackwood}\xspace \ensuremath{Vinyl}\xspace \ensuremath{White}\xspace \ensuremath{Slackwood}\xspace \ensuremath{Vinyl}\xspace \ensuremath{White}\xspace \ensuremath{Vinyl}\xspace \ensuremath{Vinyl}\xspace \ensuremath{White}\xspace \e$
Accessories	IEC power cord

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