



W H A R F E D A L E P R O
E V P - S S E R I E S
M U L T I - P U R P O S E
L O U D S P E A K E R S Y S T E M

Model name	EVP-S10	EVP-S12	EVP-S12M	EVP-S15	EVP-S15M	EVP-S215	EVP-15SBST	EVP-15SB	EVP-18SB	EVP-215SB
FREQ RESP +/- 3 DB	70-20kHz	60-20kHz	60 - 20kHz	50-20kHz	50 - 20kHz	40-20kHz	40-250Hz	40-250Hz	35-250Hz	45-250Hz
SENSITIVITY 1W@1M	95dB	97dB	97dB	98dB	98dB	101dB	98dB	98dB	99dB	101dB
NOMINAL COVERAGE HOZ	90°	90°	90°	90°	90°	90°	--	--	--	--
NOMINAL COVERAGE VERT	60°	60°	60°	60°	60°	60°	40°	40°	40°	40°
INPUT POWER (Watts)										
Continuous	110	150	150	200	200	300	200X2	400	400	400
Music	220	300	300	400	400	600	400X2	800	800	800
peak	440	600	600	800	800	1200	800X2	1600	1600	1600
MAX SPL PEAK	119dB	121dB	121dB	126dB	126dB	128dB	126dB	126dB	126dB	128dB
NOMINAL IMPEDANCE	8Ω	8Ω	8Ω	8Ω	8Ω	4Ω	2X4Ω	4Ω	4Ω	4Ω
PRODUCT DIMS (mm)	H 515 W 375 D 330	544 424 332	410 424 610	644 459 332	450 465 680	1058 502 467	630 465 337	630 465 337	850 672 446	980 586 512
SHAPE	Trap	Trap	Floor Monitor	Trap	Floor Monitor	Trap	Rect	Rect	Rect	Trap
WEIGHT NET	14.8kg	16.3kg	15kg	19.2kg	18.5kg	43.1kg	30kg	27.6kg	52kg	51.6kg
WEIGHT GROSS										
L F DRIVER SIZE (mm/ins)	200/10	250/12	250/12	380/15	380/15	380/15	380/15	380/15	440/18	380/15
MAGNET WEIGHT	1200g	1200g	1200g	1362g	1362g	1180g	2467g	2467g	2690g	2150g
FRAME MATERIAL	steel	steel	steel	steel	steel	steel	steel	steel	steel	steel
HF DRIVER TYPE	Compression	Compression	compression	Compression	Compression	Compression	--	--	--	--
COIL SIZE (mm)	44	44	44	44	44	44	--	--	--	--
EXIT SIZE (mm)	25/1	25/1	25/1	25/1	25/1	25/1	--	--	--	--
DIAPHRAGM MATERIAL	Mylar	Mylar	Mylar	Mylar	Mylar	Mylar	--	--	--	--
PHASE PLUG TYPE	Radial	Radial	Radial	Radial	Radial	Radial	--	--	--	--
SYSTEM BOX FREQUENCY	65Hz	55Hz	65Hz	50Hz	60Hz	40Hz	55Hz	55Hz	40Hz	30Hz
PROTECT TYPE	Bulb	Bulb	Bulb	Bulb	Bulb	Bulb	--	--	--	--
OPERATING BAND PASS	--	--	--	--	--	--	55-150Hz	55-150Hz	40-150Hz	35-150Hz
FINISH /COLOUR	Carpet/Black	Carpet/Black	Carpet/Black	Carpet/Black	Carpet/Black	Carpet/Black	Carpet/Black	Carpet/Black	Carpet/Black	Carpet/Black
CONSTRUCTION MATERIALS	Particle board	Particle board	Particle board	Particle board	Particle board	Particle board	Particle board	Particle board	Particle board	Particle board
HANDLES QTY	1	2	1	2	2	2	2	2	2	2
GRILLE	Black Partial	Black Partial	Black Full	Black Partial	Black Full	Black Full	Black Full	Black Full	Black Full	Black Full
STAND ADAPTOR	Yes	Yes	No	Yes	No	No	--	--	--	--
STAND BASS BOX	--	--	--	--	--	--	Yes	Yes	Yes	No
CONNECTORS IN (power input from amplifier)	2 x ¼" jacks and 2 x Speakon™ type connector	2 x ¼" jacks and 2 x Speakon™ type connector	2 x ¼" jacks and 2 x Speakon™ type connector	2 x ¼" jacks and 2 x Speakon™ type connector	2 x ¼" jacks and 2 x Speakon™ type connector	2 x ¼" jacks and 2 x Speakon™ type connector	2 x ¼" jacks and 2 x Speakon™ type connector	2 x ¼" jacks and 2 x Speakon™ type connector	2 x ¼" jacks and 2 x Speakon™ type connector	2 x ¼" jacks and 2 x Speakon™ type connector

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Wharfedale International Limited, IAG House, Sovereign Court,
Ermine Business Park, Huntingdon, Cambs, PE29 6XU, England
WHARFEDALE **website** : www.wharfedalepro.com

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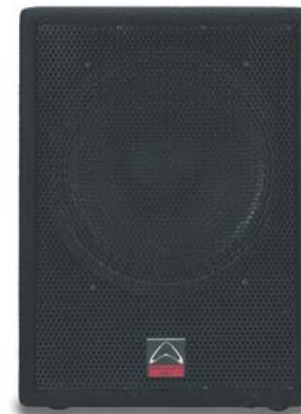


The Wharfedale Professional EVP-S series loudspeaker systems are the latest evolution of our highly successful EVP family. The new EVP-S full range speaker systems have been built around the development of an exceptional new compression driver. The WP-M44mm driver at the core of the system brings unprecedented levels of sound quality and performance to this product class. High output capability and low distortion with excellent high frequency extension characterize these new drivers. When comparing sound quality and specifications to the competition, the advantages of Wharfedale Pro built and designed components, the real compression driver and our sophisticated crossover can immediately be heard and appreciated.

One to one comparisons against any competitive speaker will dramatically demonstrate the value of Wharfedale Professional's superior design, build quality and overall value.

A specially selected Road Tough industrial carpet covers the enclosures providing protection and greater safety in stacking and use.

Understanding that sound systems are often asked to perform beyond their original design parameters, we have designed a smooth, progressive dynamic limiter/protection system that is carefully tailored to each model. Overloads are limited and drivers are protected against long term overpower and transient/peak conditions. The PRO-TECH™ system progressively converts excess power to heat and triggers a reduction in power to the HF driver. When the overload condition is removed the system returns seamlessly to normal operation.



The EVP-15SB ST is a "stereo" or two channel sub system that features a dual voice coil woofer and low pass filtering. Used with, for example, two EVP-S12 or S10 speakers makes a compact, easily transported, high quality sound system. These system combinations are particularly flexible in their ability to be used for speech or normal musical applications or with the sub bass system when the job requires punchy bass extension. All that is needed is the EVP-S15ST SB or any of its brother systems and two more speaker cables and a powerful and flexible system is created with the minimum of complication.

The EVP-S215 brings outstanding full range power and quality to those applications requiring the power of a double 15" woofer system's low and mid bass performance. Integral, metal pole mount and stand adaptors allow full range systems to be mounted on bass units or on their own on tripods.

The EVP-S series is fitted with both high current Speakon™ type connectors and 1/4" jacks. From the EVP-S10, 10" compact full range system, to the EVP-S215, the line features the same excellent value, performance, reliability and sonic integrity.



WHARFEDALE PRO EVP-S SERIES OF PROFESSIONAL SOUND REINFORCEMENT LOUDSPEAKERS

Featuring many proprietary Wharfedale Pro purpose built parts and fittings, the EVP series is made for the demanding profession user. High efficiency HF and LF drivers convert more of your valuable amplifier power into audio, and less into heat, giving long term high output with a minimum of power compression.

The enclosure of the EVP-S series is lightweight yet built tough to withstand the rigors of the road. The trapezoidal design gives low resonance and sonic accuracy in the low frequency range as well as more compact multiple arrays for higher output and better coverage.



Wharfedale Professional has a policy of encouraging continuous research & development and spends considerable time and effort looking into competitive markets and products. We are grateful for the input of many professional end users and consultants across the world, in different markets and with different needs. This has greatly assisted us in making the new EVP-S series arguably the best value and performance combination available

The EVP-S series Sub Bass Systems, whether bi-amplified or used with their internal high-level subwoofer signal processing offer a solid foundation for full range systems through their high output level capability and full, but controlled sub bass.



- **Exceptional sound quality, broad bandwidth and dynamic range**
- **High power, High efficiency**
- **44mm voice coil, 1" exit compression driver**
- **Trapezoidal enclosures for easy array and sonic accuracy**
- **Integral high frequency driver overload protection "Pro-Tech™"**
- **Road Tough Industrial carpet covered for durability**
- **Full range and complimentary sub bass systems available in EVP-S series**
- **Sophisticated crossover design for smooth frequency and power response**
- **Easy carry handles & Heavy duty protective steel grille**
- **Low resonance enclosure design**
- **Integral tripod and stand adaptors**

