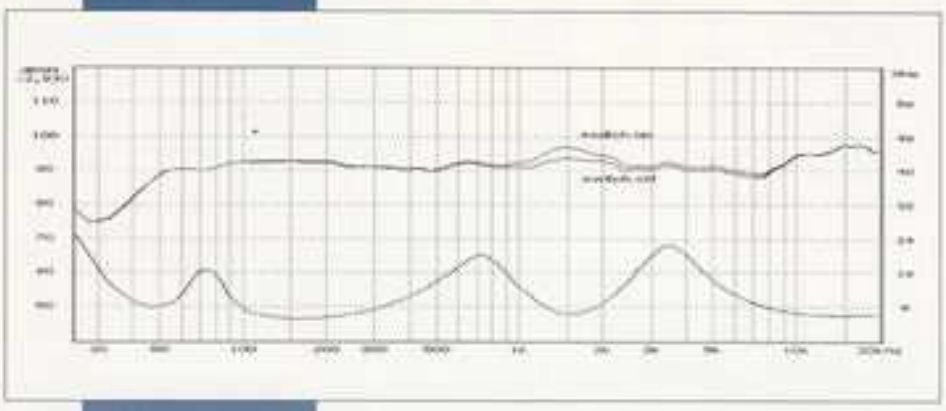
FAR



DbW SERIE

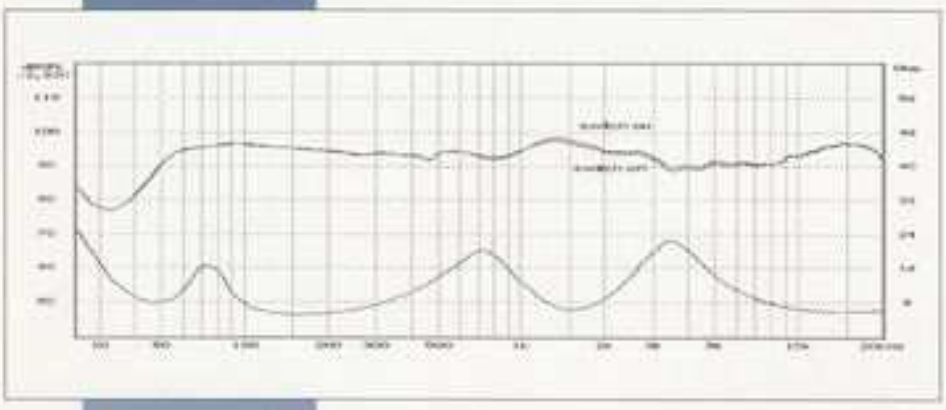
PROFESSIONAL MONITORING DESIGN

MEASUREMENTS



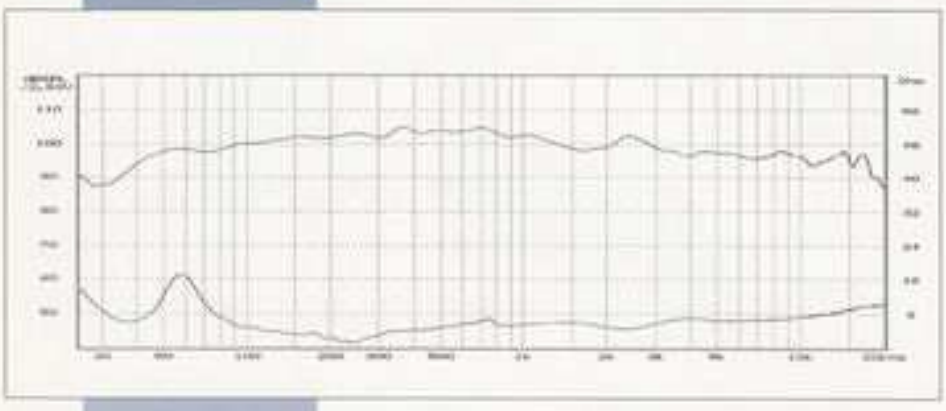
DbW-80

Frequency Range and Impedance



DbW-100

Frequency Range and Impedance



DbW-200

Frequency Range and Impedance

All measurements are done at 1 meter in a 500m³ anechoic room



Derived from the lastest high technology materials, the FAR DbW series of monitors are designed to meet and in most cases, exceed the requirements of today's professional sound engineer.

The advantages of the double woofer technology are well known;

- Better transient response
- Increased power handling
- Lower harmonic distortion
- Greater emissive surface

All DbW cabinets have a specially formulated acoustic coating applied to the interior. This has the effect of minimising vibrations therefore increasing transient response and reducing harmonic distortions.

DbW-80



Due to the heavy duty magnets on it's LF drivers, the DbW-80s can safely attain exceptionally high levels, whilst maintaining low distortion and remarkable stereo imaging.

The DbW-80 is the most compact of the range.

DbW-100

Utilising exactly the same three inch soft dome mid range driver, the DbW-100 provides increased power handling and a bass end which extends downward a further half octave than the DbW-80s.





DbW-200

The DbW-200 is the largest of the range with an internal capacity of over 200 litres giving a level response down to very low frequencies. Uncompromising in its design criteria, the DbW-200 is the definitive monitor for the larger installation.

TECHNICAL SPECIFICATION	DbW-200	DdW-100	DbW-80
• Frequence range (± 3 dB)	30Hz-20kHz	40Hz-23kHz	45Hz-23kHz
• Sensivity (anechoic) @ 1W/1m	96 dB/SPL	91 dB/SPL	90.5 dB/SPL
• Sensivity (work conditions) @ 1W/1 m	99 dB/SPL	94 dB/SPL	93.5 dB/SPL
• Power handling	500 W	220 W	200 W
• Peak power handling (Pink noise 10 ms)	1000 W	500 W	450 W
• Nominal minimum impedance	4 Ω	4/2.5 Ω	4/2 Ω
• Maximum pressure level @ 1,5 m 2 cab. driven	≡130 dB/SPL	≡121 dB/SPL	≡121 dB/SPL
COMPONENTS			
• Woofer	15"	8"	7"
• Medium	7"	3"	3"
• Tweeter	1"	1"	1"
• Crosover frequency	400-4000Hz	600-4000Hz	600-4000Hz
• Control high frequency	—	—	—
SPECIFICATIONS		H V	
• Height	650 mm	400/655 mm	300 mm
• Widht	850 mm	650/475 mm	560 mm
• Depth	500 mm	375/370 mm	320 mm
• Weight	75 kg	29 kg	19.5 kg
• Cabinet material	MDF 22 mm	MDF 22 mm	MDF 18-22 mm
FINISH	Soft black Other custom finishes and colors available		
APPLICATIONS	Reference monitor	Broadcasting Reference monitor Digital editing	Editing suite Mobile on site Video and film post production
LISTENING POSITION IN CM	200-400	150-350	100-300



- **The FAR loudspeakers are permanently submitted to extremly rigourous quality controls**
- **Before packaging, every FAR monitor is tested for more than 6 hours on modern running-in equipement**

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