802 FS

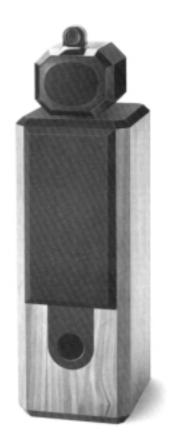
Floor-standing loudspeaker system

Product Summary

- Sheer size dictates that not many homes can accommodate a professional monitor system.
 But many a music aspires to enjoy, at home, the new era of enhanced listening pleasure such a system opens up.
- The 802FS has conceived as a domestic monitor directly related to the 801FS professional system, but with significant differences tailored to the home listener's needs.

Technical highlights

- The midrange head assembly incorporates Fibrecrete (glass reinforced concrete) a B&W innovation. The secret is that the outer casing of this component is moulded from rigid polystyrene while the inner lining is Fibrecrete.
- The Environmental controls located on the back of the midrange head assembly are specially developed by B&W. These controls enable the user to make the subtlest of adjustments, compensating for such factors as peculiarities of listening room conditions and the unusual balance that sometimes occur in digital recording.
- The superb high frequency driver has a motor diaphragm assembly which operates as a diminishing-size sound source as frequency increases. This advanced technique results in vastly superior high-frequency dispersion, high power handling capacity and a new order of transient behaviour in the 8Hz to 20kHz region.



Drive Units	
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1 x 26mm multi-filament polyester weave dome; 26mm dia. high

temperature voice coil

1 x 100mm Midrange frequency drive

unit; 25mm voice coil

 $2\ x\ 165mm$ low frequency drive units;

38mm voice coil

Frequency Response 55Hz to 20kHz ±2dB **Sensitivity** 85dB spl (2.83V 1m)

Nominal Impedance 8 ohms

Power Handling

Dimensions

Finish

Minimum amplifier 100 watts into 8 ohms No upper limit due to automatic

protection device

Height: 1040mm Width: 300

Depth: 370mm

Walnut, teak, black ash, light oak or

rosewood

