PFE 18.1 / PFE 153 M / PFE 123 M

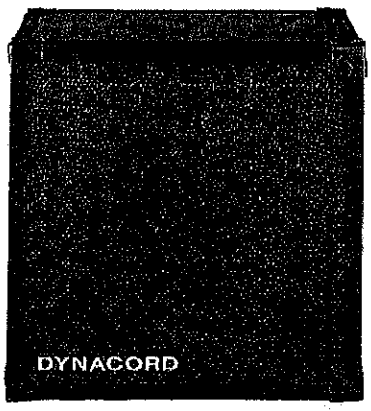
18" Subwoofer / 3-way Wedge Monitors

PFE 18.1

- **Power Handling Capacity 800 W Cont. Prog., 400 W EIA RS-426 A**
- **Switchable Crossover (300 Hz)**
- **Professional Speakon Connectors**
- **Speaker Protected Against Overload**
- **36 Months' Warranty**

PFE 153 M / PFE 123 M

- **3-way Fullrange Monitors**
- **Columnar Midrange Design**
- **All Speakers Protected Against Overload**
- **36 Months' Warranty**



PFE 18.1



PFE 153 M

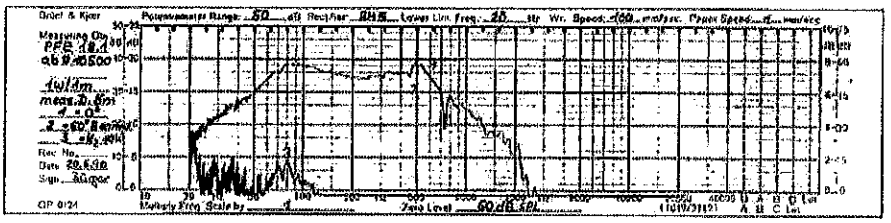


PFE 123 M

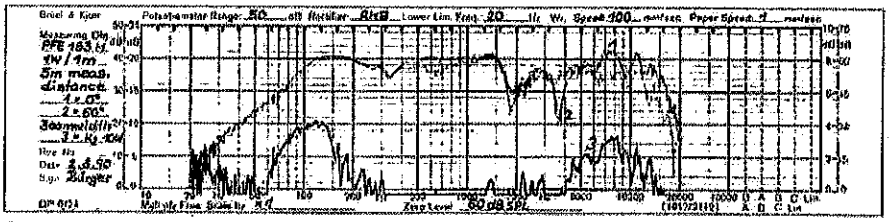
PFE 18.1
So far everything has spoken against a compact 18" subwoofer meeting expectations with regard to sound pressure and low frequency reproduction. Driven and controlled by DYNACORD PCA power amplifiers, the compact PFE 18.1 is capable of reproducing an astonishingly profound and powerful bass. Together with PFE 100/150 or PFE 15.3 or 200 and power amplifiers from the PCA series, the PFE 18.1 is ideal for the configuration of ultra-compact and easily transportable mini-stacks.

PFE 153 M / PFE 123 M
Reliable monitoring places extremely high demands on speaker systems: reproduction of the monitor signal must be authentic and precise, extremely high sound pressure levels must be possible, but they may not cause acoustic feedback. The PFE 153 M and PFE 123 M are 3-way floor monitors which match professional requirements. The vital midrange is reproduced by 4.5" midrange speakers which feature a particularly well-balanced frequency response and extremely low distortion. The DYNACORD Columnar Midrange Design offers wide horizontal dispersion (approx. 160°) and excellent vertical polar pattern control (approx. 30°). It concentrates sound energy in the important midrange. The monitor signal can therefore be reliably controlled over a disproportionately wide stage range without causing feedback.

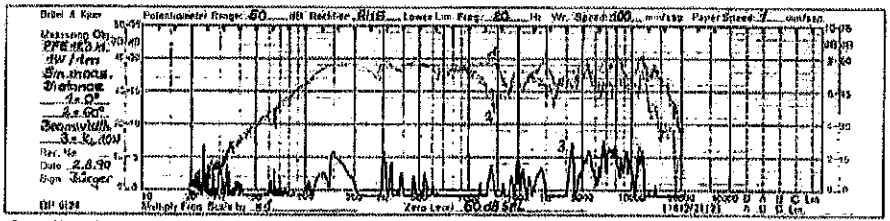
Frequency Response PFE 18.1



Frequency Response PFE 153 M



Frequency Response PFE 123 M



Specifications	PFE 18.1	PFE 153 M	PFE 123 M
Rated power capacity	400 W (EIA RS-426 A)	400 W (EIA RS-426 A)	200 W RMS
Program power capacity	800 W cont. prog	800 W cont. prog.	400 W cont. prog.
Frequency range	25 Hz - 1.8 kHz (-20 dB)	35 Hz - 20 kHz (-20 dB)	43 Hz - 20 kHz (-20 dB)
Nom. SPL 1 W/1 m	96 dB	98 dB	96 dB
Max. SPL 1 m	125 dB	127 dB	122 dB
Impedance	8 ohms	8 ohms	8 ohms
Components used:			
Hi		1 x DYNACORD HFT 2008	DYNACORD HFT 2008
Mid		4 x DYNACORD MFT 8008	2 x DYNACORD MFT 8004
Lo	1 x Gauss 4863 BSX	1 x EVM 15 L Proline	DYNACORD LFT 3008
Dimensions (W x H x D)	668 x 668 x 437 mm	668 x 446 x 545 mm	551 x 350 x 448 mm
Weight	35.6 kg/78.3 lbs	28.5 kg/62.7 lbs	18 kg/39.6 lbs