**Power Conditioner** 

## »High end without voodoo.«

**FM Tuner** 

High-end FM tuners provide access to a vast amount of music that is played by radio stations. Lie on your sofa and listen in to a live broadcast of a concert, or simply enjoy music programmes of your choice and the incomparable reception qualities of

a Burmester FM tuner. In addition to their intuitive controls and ease of use, Burmester FM tuners impress listeners primarily on account of their superb reception and their overload resistance. The unusual front end and all of the IF stages and

their filters are based on knowhow developed by Burmester Audiosysteme and represent a state of the art that is currently unsurpassed by any other digital radio system.



## 931 RDS FM TUNER

The 931 RDS tuner, which is entirely DC-coupled and has a high-quality front end, provides the listener with unbeatable sound quality in the FM tuner segment. The front end was developed autonomously and is the

result of intense research and topquality components. Other special features are the sound quality that emanates from the excellent solution of the wide-IF issue on the basis of 400 kHz bandwidth and the symmetrical output stages. Needless to say, a tuner of this format is calibrated by hand. The 8-pole IF filters used are unique in the world and help to give the 931 tuner a very superior sound quality.

TECHNICAL SPECIFICATIONS P.89

## »Music and images together with the Burmester 948 can only be described as follows: ingenious, masterful, simply brilliant.« HEIMKINO

The Power Conditioner 948 is one of our most innovative products and is the result of many years of basic research.

Burmester Audiosysteme identified a very small level of DC voltage amounting to no more than a few mV DC, which is always

and to varying degrees superimposed on the mains AC voltage, as the reason for the phenomenon of sound loss at various times of the day.

The patented principle for the loss-free elimination of the-

se vestiges of direct current is

an active amplifier system that works in parallel to the electric power supply, and this makes it possible to attach large amplifiers without the sort of power limitation that can have an adverse effect on the sound quality.



## 948 POWER CONDITIONER

The 948 Power Conditioner adds three essential functions to your high-end setup. First, it provides you with active DC compensation. The patented circuit design, which does not limit the power supply to the attached devices, makes it possible to connect large amplifiers or even several large mono power

amplifiers to the 948 Power Conditioner. With traditional passive filters this would be either impossible or would lead to a loss of sound. These improvements in the sound are upheld throughout the day.

Secondly, the 948 Power Conditioner has two 10A high frequency filters that can be applied to one

or more of the eight sockets in order to prevent interference from reaching the attached devices. Thirdly, the 948 has eight radially wired electricity supply sockets, making an external socket board superfluous.

TECHNICAL SPECIFICATIONS P.90