

# AMERITRON ARF-1000X

## RF FILTER 1,5-30 MHZ



The Ameritron ARF-1000 selectable low-pass filter is designed to reduce harmonics of transceivers or amplifiers.

It has a frequency select switch for six different cut-off frequencies up to 30 MHz. When a cut-off frequency is selected, the low-pass filter attenuates harmonics on frequencies significantly above the selected frequency.

The ARF-1000 will typically handle power levels of 1 KW PEP, 600 Watts CW, and 400 Watts RTTY. The power rating will vary with both load impedance and the equipment it is used with. SO-239 connectors for input and output.

### Specifications

#### Power Capability Frequency Coverage

1000 W PEP : SSB 0 to 30 MHz with cut-offs of 2,3 - 4,4 - 8,0 - 14,5 - 21,6 and 30 MHz.

600 W PEP : or CW carrier w. max. VSWR 1.3 :1 within the Amateur bands

400 W PEP : or carrier RTTY

### Connections

RF Input : SO-239 | 50-ohm

RF Output : SO-239 | 50-ohm

Dimensions : L 242 x B 140 x H 89 mm



Article id: **AMERITRON ARF-1000X**

Price: **€ 199,00**

ex VAT € 164,46