

FFC30 Band Pass filter

- Up to 30kW, dual cavity RF Filter for FM Radio Stations, 87.5-108MHz
- Low loss, very rugged, stable tuning over time
- Compact design with minimal space required
- Conservatively rated, high quality materials & precision crafted parts
- Designed to minimize inter-mods, harmonics or spurious emissions

Typical Specifications

Model FFC30

Max Power 30kW

Impedance 50 Ohm

Frequency Range 87.5-108MHz

Insertion Loss -0.1dB to -0.15dB Max

Return Loss +/- 150kHz ≤-26dB

Rejection +/- 3MHz Typical ≤-30dB

Connectors 3-1/8" Flange Input/Output

Working Temperature -4°F to 122°F

Weight 65 kg / 143 lbs

Dimensions 1500mm / 59" inches (H)

1150mm / 45" inches (L) 500mm / 20" inches (W)

All features & specifications are subject to change without notice







