

## Datasheet

1 / 2

# CP-3-150

## FM Band 100 MHz 150 Watts Single Cavity Band Pass Filter

- For use in repeaters and full duplex radios.
- Single cavity.
- Easy tuning.

### ELECTRICAL SPECIFICATIONS

Type	FM - Single Cavity Band Pass Filter
Frequency	88 - 108 MHz
Maximum Input Power	150 Watts
Insertion loss	0.5 - 2.0 dB
Attenuation	See diagram
VSWR	≤ 1:1.5
Impedance	50 Ohm
Frequency Stability	9 ppm/°C (approx.)



### MECHANICAL SPECIFICATIONS

Color	Black Grey (RAL7021)
Dimension	15 x 15 x 100 cm + tuning screw
Weight	6.0 kg
Operating Temperature	-30°C to +60°C
Connector	Type N-female
Serial no.	On product label

### ORDERING INFORMATION

CP-3-AQ	Not tuned In Box
---------	---------------------

