

Datasheet

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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

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