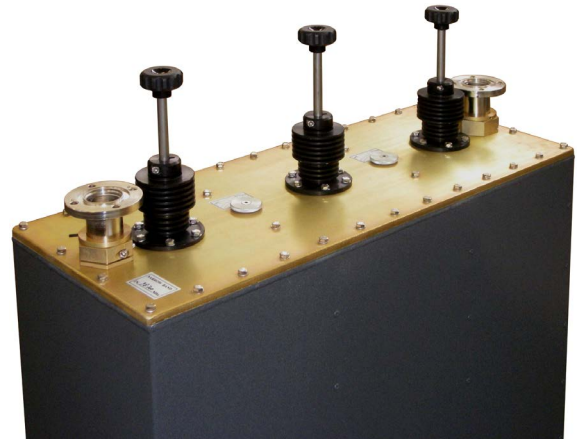


FM coaxial triple cavity filters

The below models of triple cavity filters are designed for the FM band:

- High quality components for a long, reliable service life
- Available with a wide range of terminations and power ratings
- Triple cavity design for broader bandwidth over a dual cavity design
- Suitable for low to medium powered FM broadcast systems



	FDB-1031-N	FDB-1031-M	FDB-1033-M	FDB-1033-F	FDB-1035-F	FDB-1035-S
Construction	Alodyne treated aluminium 120 finish, silver plated copper internals and PTFE					
Frequency range	FM Radio 87.5-108MHz					
Bandwidth -3dB specify	400-1000kHz					
VSWR	<1.15:1					
Thru loss	<0.4dB			<0.35dB		
Impedance	50 Ohms					
Input Connector	N-type female	7/16" DIN female		7/8" EIA flanged		1-5/8" EIA flanged
Output Connector	N-type female	7/16" DIN female		7/8" EIA flanged		1-5/8" EIA flanged
Maximum power	800 Watts	1.2 Kilowatts	2 Kilowatts	3 Kilowatts	5 Kilowatts	
Weight	12.0kg	18.0kg	25.0kg	27.0kg	39.0kg	42.0kg
Dimensions	H: 1250mm W: 400mm D: 200mm	H: 1250mm W: 400mm D: 200mm	H: 1200mm W: 600mm D: 200mm	H: 1200mm W: 600mm D: 200mm	H: 1300mm W: 730mm D: 300mm	H: 1300mm W: 730mm D: 300mm
Warranty	2 Year warranty on manufacturing defects, 1 Year warranty on termination/ connections from purchase date					