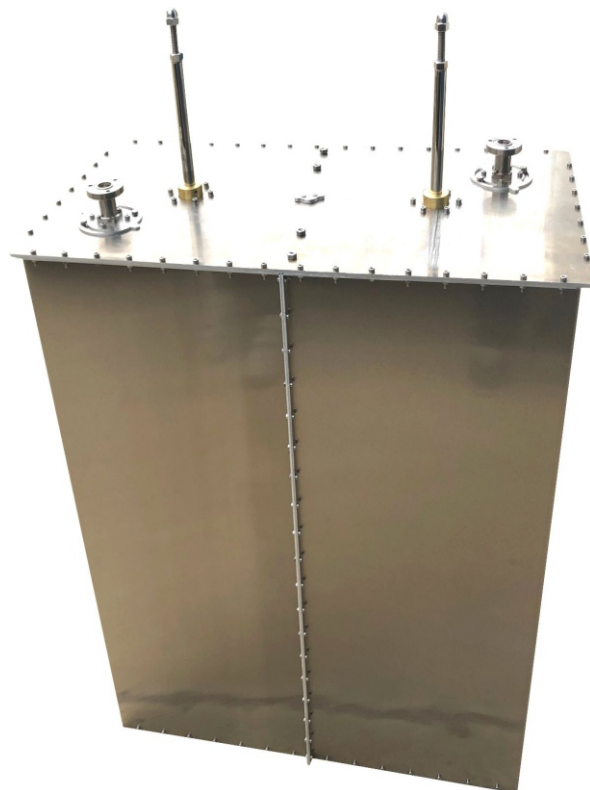


FMF 2-5 FMF 3-5

5 Kw BAND PASS FILTER / FILTRO FM 5 Kw PASABANDA 2 , 3 , 4 Cavities / 2 , 3 , 4 Cavidades

Tuning Stainless steel solid rod	Varillas de acero inoxidable
Brass pipes	Tubos en laton
1 5/8 connector	Conector 1 5/8
Bajas perdidas	Bajas perdidas
From 2 Up to 4 cavities	Desde 2 hasta 4 cavidades
Aluminum structure	Estructura en aluminio
Stainless steel bolts	Tornillos en acero inoxidable
Ajustable from 87,5 to 108 Mhz	Ajustable 87,5 a 108 Mhz
VSWR 1.1:1 +/- 150 Khz	VSWR 1,1: 1 +/- 150 Khz
Impedance 50 Ohms	Impedancia 50 Ohmos
87-108 Mhz Adjustable	Ajustable 88-108 Mhz
Materials:	Materiales:
Brass, Teflon, Stainless Steel, Aluminum	Acero inoxidable, laton, teflon, aluminio



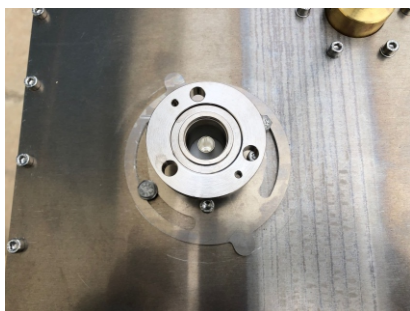
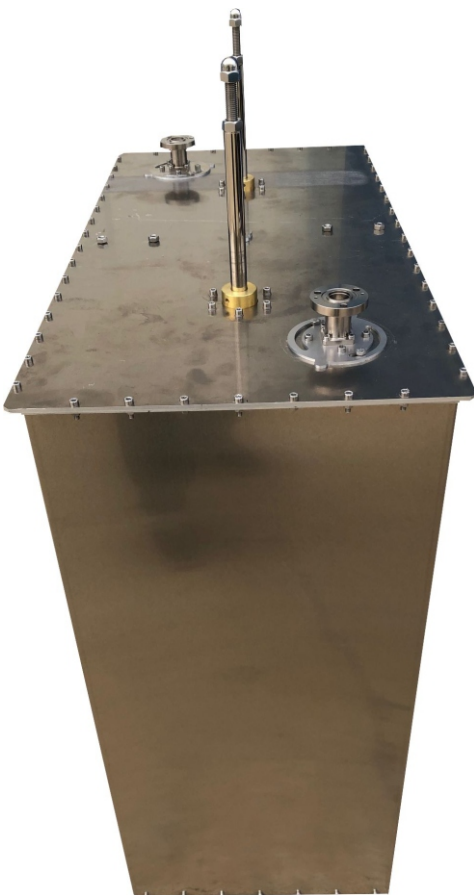
Technical data / Datos tecnicos

Model	Cavities	MAX POWER	In / Out Connector	Weight	Group Delay	High Cm	Width Cm	Deep
FMF 2-5	2	5 Kw	7/16 or 7/8	30	10 nS	1050	401	350
FMF 3-5	3	5 Kw	7/16 or 7/8	45	12 nS	1050	601	350
	4	5 KW	7/16 or 7/8	60	14nS	1050	801	350

Model	Atenuation @ +/- 2 Mhz	Atenuation @ +/- 6 Mhz	Insertion loss
FMF 2-5 2 Cavities	22 dB	40 dB	>0,2 dB
FMF 3-5 3 cavities	42 dB	65 dB	>0,3 dB

DIPLEXERS / DIPLEXORES

MODEL	INPUT power Kw	Cavities	Min. Frequency separation	Input connector	Output connector	Insertion Losses
Diplex 2X5-2	5	2	3 Mhz Starpoint* 2 Mhz constant load*	1 5/8	1 5/8 or 3 1/8	<0.2
Diplex 2X5-3	5	3	1.5 Mhz Starpoint* 1.0 Mhz constant load*	1 5/8	15/8 or 3 1/8	<0.4



*Constant load: Up to 14 Frequencies
We combine diferentes filters power.