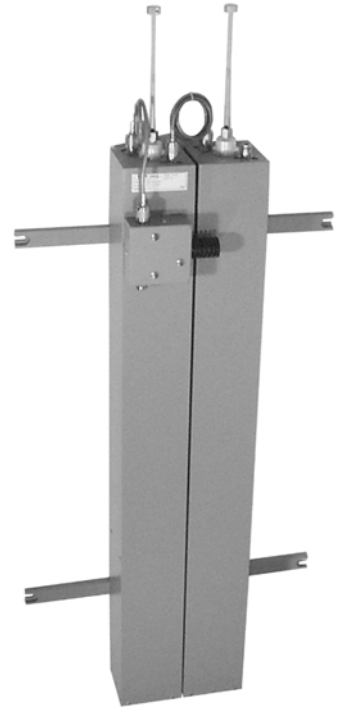


BROADCAST CAVITY RESONATORS

ELECTRICAL SPECIFICATIONS

Model Number	FM73414/CF2	FM73424/CF2	FM73514H/CF2	FM73524H/CF2
Frequency Band (MHz)	88-108	88-108	88-108	88-108
I/P Power	50 W	50 W	100 W	100 W
Insertion Loss	1.4 - 1.9 dB	1.6 - 2.1 dB	1.4 - 1.9 dB	1.6 - 2.1 dB
Attenuation @ +/- 1MHz	23 dB	23 dB	23 dB	23 dB
Impedance	50 Ω	50 Ω	50 Ω	50 Ω
VSWR Based on 200 KHz passband	1.25:1 or Better	1.25:1 or Better	1.25:1 or Better	1.25:1 or Better
Electrical Length	1/4 λ	1/4 λ	1/4 λ	1/4 λ
Temp Range	- 22 to +140 °F - 30 to 60 ° C	- 22 to +140 °F - 30 to 60 ° C	- 22 to +140 °F - 30 to 60 ° C	- 22 to +140 °F - 30 to 60 ° C
List Price	\$1,990.00	\$2,400.00	\$2,290.00	\$2,880.00

FM73414/CF2

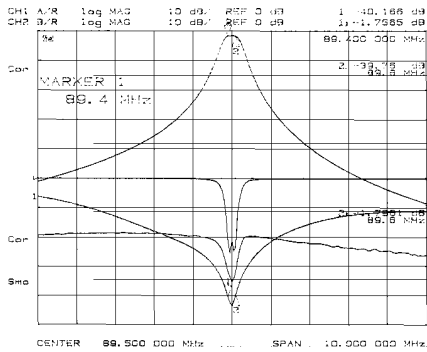


ISO-CAVS

MECHANICAL SPECIFICATIONS

Dim (D x W)	Inches	6 1/8 x 19	6 1/8 x 19	7 5/8 x 19	7 5/8 x 19
Individual Cavity	Metric	156 x 483	156 x 483	194 x 483	194 x 483
Dim (Height)	Inches	38 to 46 1/2	38 to 46 1/2	38 to 46 1/2	38 to 46 1/2
Individual Cavity	Metric	966 to 1182	966 to 1182	966 to 1182	966 to 1182
Connectors		N Female	N Female	N Female	N Female
Finish		EMR Gray	EMR Gray	EMR Gray	EMR Gray
Ship Weight: lbs.		37	37	37	37
kg.		16.8	16.8	16.8	16.8

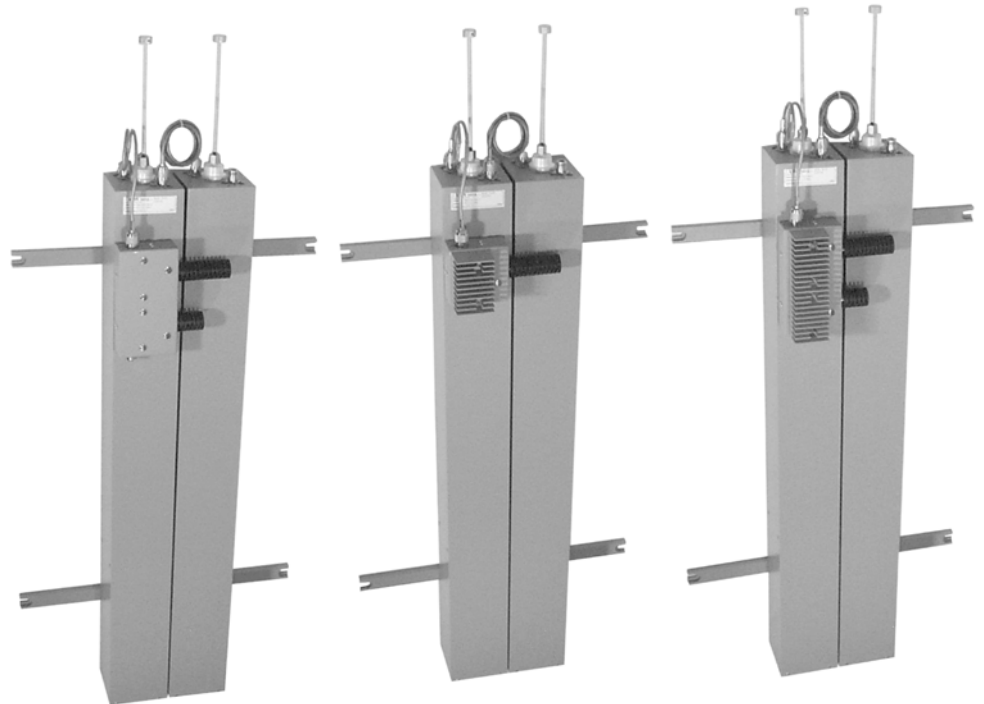
FM73424/CF2



FM73424/CF2

FM73514/CF2

FM73524/CF2



FM73514H/CF2

