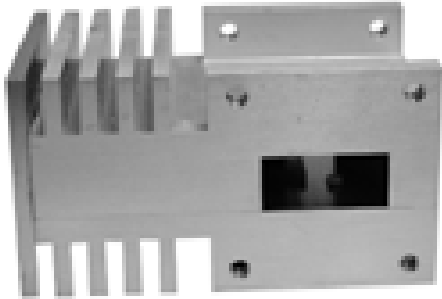


Waveguide Circulators

High Power



SPECIFICATIONS

MODELS	Frequency Range (GHz)	Waveguide Size	Ave Power (Watts)	SPECS Iso/Loss/VSWR	Length Inches
WX3.0H	2.9 - 3.1	WR284	800	20/0.4/1.20:1	6.00 x 6.00 x 3.00
WX6.15H	5.9 - 6.4	WR159	700	20/0.4/1.20:1	4.00 x 4.00 x 2.44
WX8.15H	7.9 - 8.4	WR112	600	20/0.3/1.20:1	2.50 x 2.50 x 1.88
WX9.4H	9.3 - 9.5	WR90	500	20/0.3/1.20:1	2.30 x 2.30 x 1.63
WX12.45H	12.2 - 12.7	WR75	400	20/0.3/1.20:1	2.00 x 2.00 x 1.50
WX16.15H	16.0 - 16.3	WR62	350	20/0.3/1.20:1	1.75 x 1.75 x 1.50
WX24.5H	23.5 - 25.5	WR42	250	20/0.3/1.20:1	1.00 x 1.50 x .88
WX28.5H	27.5 - 29.5	WR28	150	20/0.3/1.20:1	1.00 x 1.25 x 0.75

- Note: 1. Units listed above are circulators. Isolators are available (with termination). Reverse power must be specified in peak and average. Replace "x" in the model number with C for circulator or I for isolator.
2. Flanges are aluminum UG type. Brass and/or choke flanges are available.
3. All units are pressurized to 15 PSI
4. Higher power units available.
5. Convection cooling required on all units. Consult factory for details.