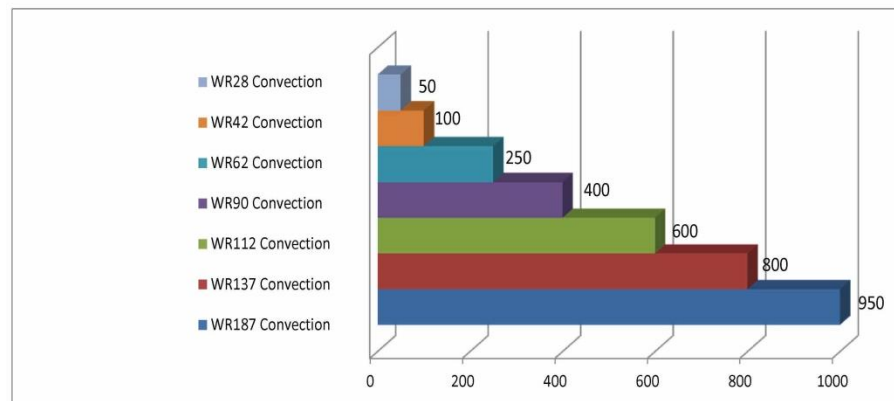


# M Wave HP Circulator Ratings

Review of currently designed products for high peak & average power ratings

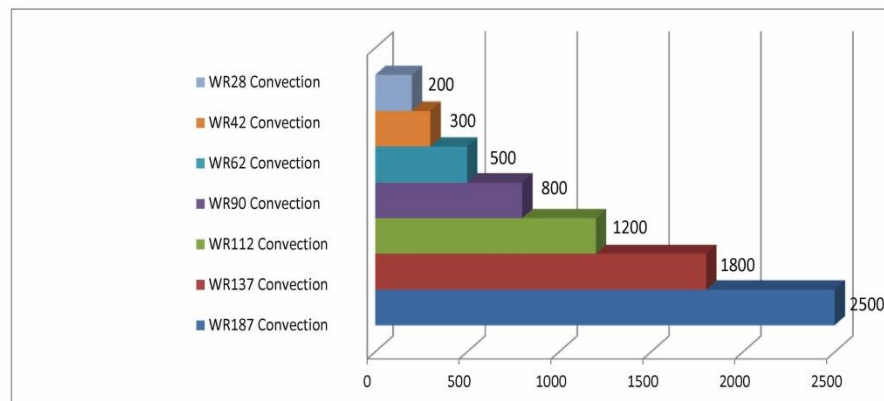
- **Average power ratings WR187 to WR28 waveguide.**
- Higher Average powers may be achieved with liquid cooling.
- Power ratings in Kw



Junction (3 port circulators)



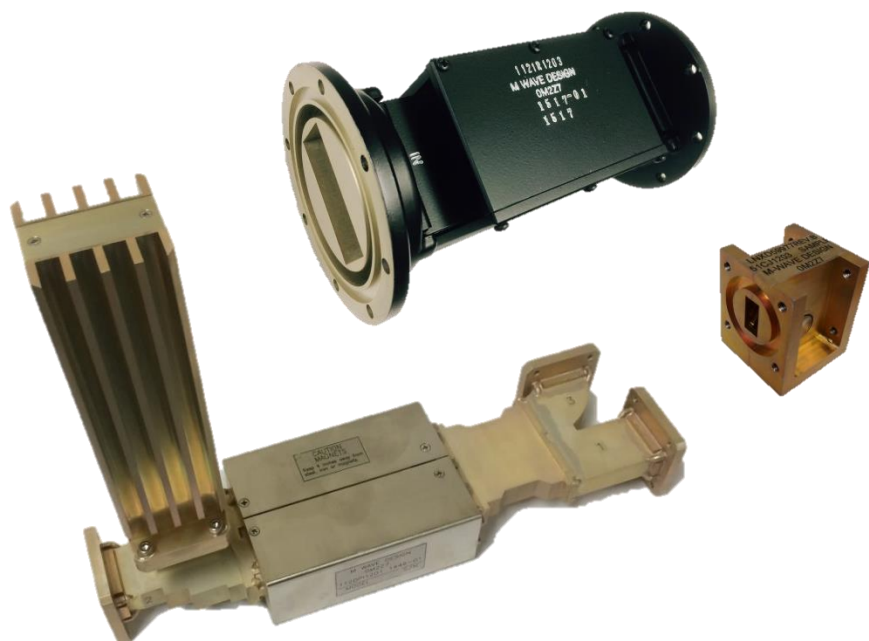
Duplexers (4 port circulators)



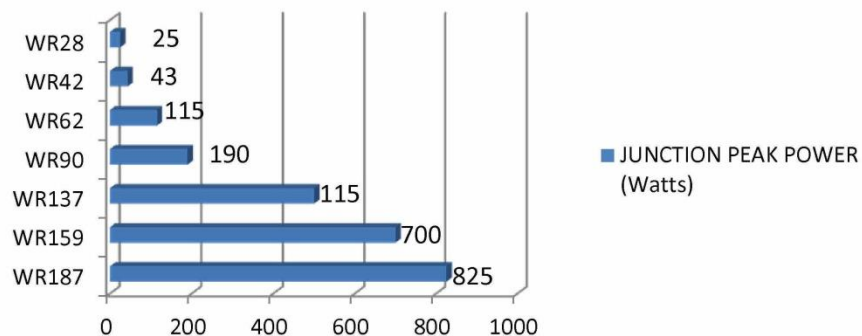
# M Wave HP Circulator Ratings

Review of currently designed products for high peak & average power ratings

- **Peak power ratings WR28 to WR187 waveguide.**
- Power ratings with 1 atmosphere pressure (15 PSI).
- Higher peak powers may be achieved with more pressure.



**JUNCTION PEAK POWER (Kw) @ 1 ATM.**



**DUPLEXER PEAK POWER (Kw) @ 1 ATM.**

