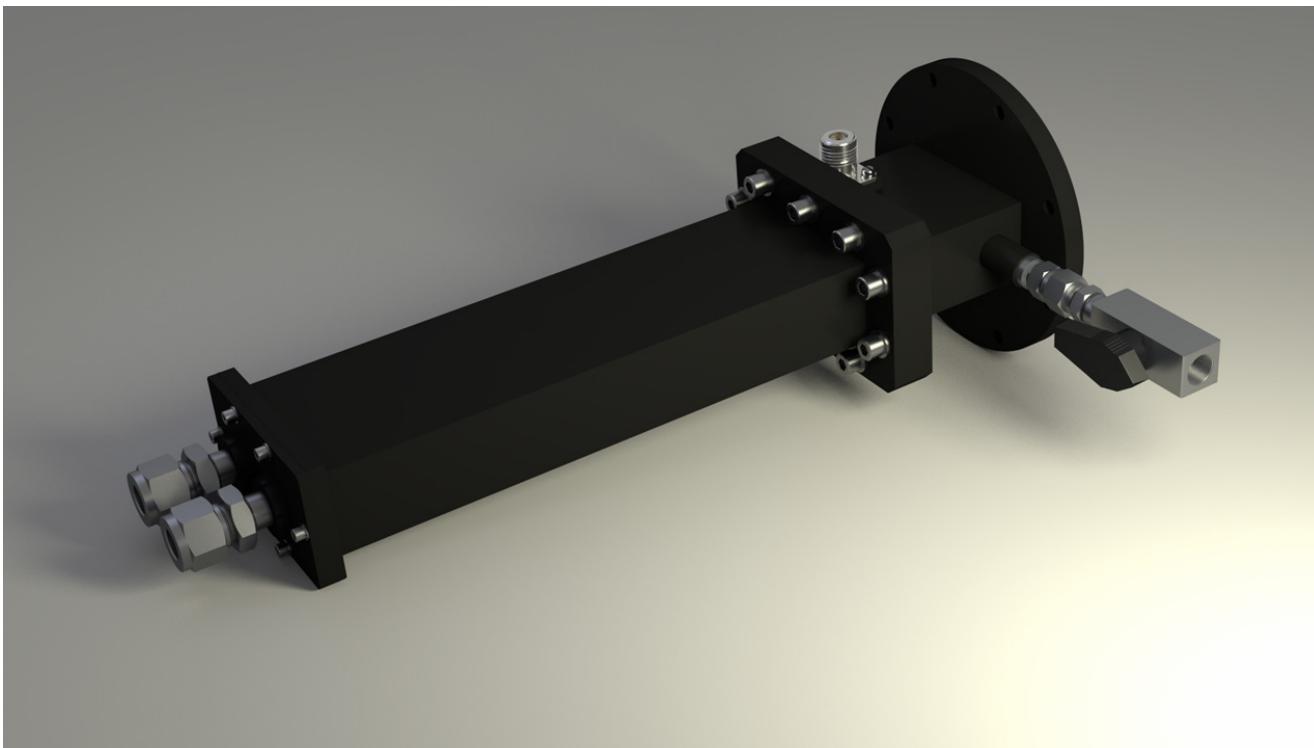


S-Band Water Load



Specification

Operating Frequency	S-Band
Bandwidth	50MHz
Average Power	10kW
Peak Power	7.5MW
Maximum Input VSWR	1.2 : 1
Waveguide Size	WR284
Waveguide Gas	SF6
Waveguide Operating Pressure	30PSIG
Operating Temp	+5 to +40C

- Designs built and validated up to 7.5MW peak and 10kW average power
- Part shown has optional 50dB probe and air pressure valve.
- Typically used in scientific, medical industries.