

Spectra Water Maker Source of HF Noise

It has been reported by several fellow cruisers with a Spectra water maker that the Spectra water maker can make a significant amount of radio frequency noise/interference while the software is running.

As I understand the Spectra software monitors the system and identifies when to back flush the water maker. The high noise level does not occur when you are making water, but when the water maker is sitting idle running the monitoring program. In the reported cases, turning the power off to the water maker has significantly reduced the background noise on HF SSB radio allowing the station to hear much weaker stations.