

SpectraPure®

INNOVATORS IN WATER TECHNOLOGY

DI WATER AT HALF THE COST!

Everything you need to upgrade your SP2000 system to a MaxCap RODI™. SpectraPure, Inc.® Revolutionary MaxCap DI™ cartridge has over 3 times more capacity than any other Mixed-Bed or **Hi-Silica** removal deionizing cartridge. When placed upstream of your existing DI cartridge, the life of your downstream DI will increase by nine times or more!

This incredible break-through in DI cartridge technology will reduce your costs to produce DI water by over 50%.



NEW

MAX CAP UP™

UPGRADE KIT FOR SP2000
OR OTHER 5-STAGE SYSTEMS

SpectraPure's MaxCap UP™ Kit comes with:

- MaxCap DI™ Cartridge
- Silica-Buster™ Cartridge
- Dual-Probe TDS Meter (Determines when the MaxCap DI™ Cartridge is exhausted. When the out put TDS exceeds 75% of the input TDS, change the Cartridge.)

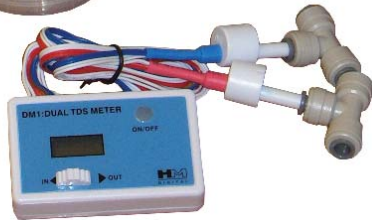
In many applications, the MaxCap DI™ can be used as a "roughing" cartridge when installed up-stream of a Mixed-Bed or **Hi-Silica** removal cartridge. For example, if the RO water entering the Max Cap DI™ has 25 ppm TDS (Total Dissolved Solids), the original DI cartridge may process about 200 gallons of pure DI water. By placing a MaxCap DI™ cartridge in front of the original cartridge **600 gallons** of water will pass through both cartridges before the Max Cap DI™ is exhausted. The original DI cartridge will be only one-third exhausted. A second Max Cap DI™ will process another **600 gallons** and the original cartridge will now be two-thirds exhausted. Only after a third Max Cap DI™ cartridge processes another **600 gallons** will the original cartridge finally become fully exhausted.

This example illustrates that **three Max Cap DI™ cartridges plus the original mixed-bed cartridge** will process 1800 gallons of pure DI water. It would have taken **nine** original mixed-bed cartridges to produce the same amount of pure DI water.

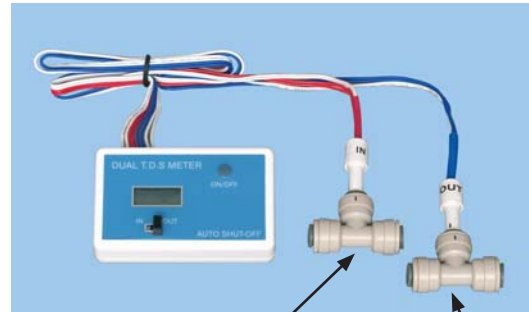


**MAXCAP DI™
CARTRIDGE**

**SILICA-BUSTER™
CARTRIDGE**



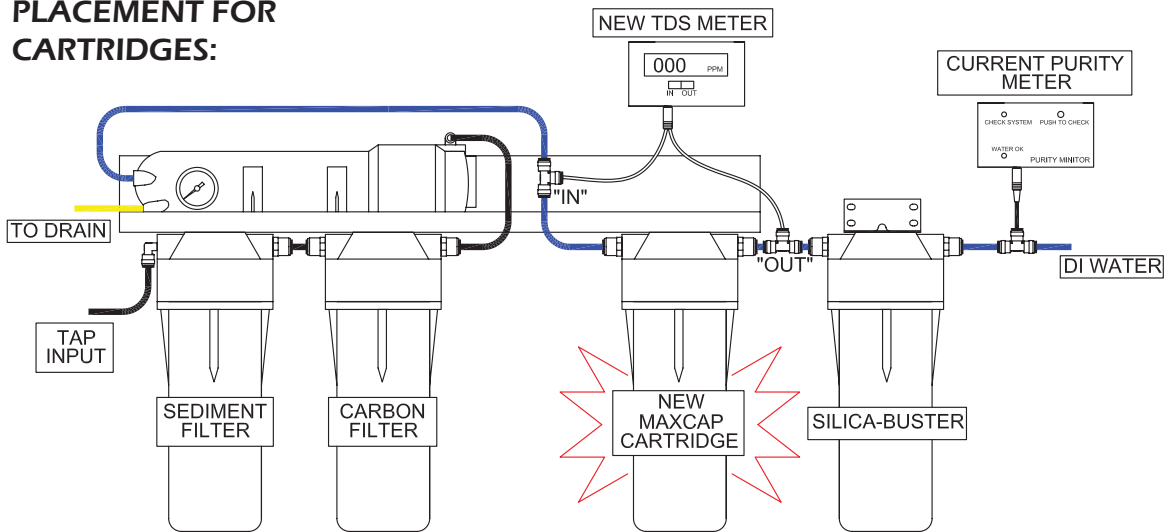
DUAL-PROBE TDS MONITOR



"IN" PORT

"OUT" PORT

**PLACEMENT FOR
CARTRIDGES:**



NOTE: Savings given based on worst case test conditions of 28ppm TDS with 5ppm CO₂. Your results may vary with your RO source water quality. Less CO₂ will dramatically increase stated life.

* ALWAYS RINSE UP THE MAXCAP CARTRIDGE WITH THE DOWN STREAM CARTRIDGE REMOVED *
SEE PROCEDURE IN THE MAXCAP SYSTEM MANUAL