

- Replacement Electrodes
- Test Kits

For a chlorine-free environment

Replacement Electrodes

electrodewarehouse.com

Commercial models



6" long electrodes sealed in a 3" threaded plug. For all commercial units - CS-75 and up.

> Part # CLE-05 Suggested Retail \$189.95

subject to change due to changes in

silver pricing

Higher

content electrodes

available

Consult you

Commercial "Biggie Size"



May not fit in cross tees purchased before 1999.

10" long electrode sealed in 3" threaded plug. Same as CLE-05 only 4" longer.

Part # CLE-25 Suggested Retail \$259.95

Cooling Tower Units



7" long electrodes, 1 square inch in size, 90% copper / 10% silver sealed in a 3" schedule 80 plug.

Part # CLE-20 Suggested Retail \$399.95***



6" long electrodes, 1 square inch in size, 80% copper / 20% silver sealed in a 3" schedule 80 plug.

Part # CLE-14 Suggested Retail \$495.95***

MineralPURE Ion-Test kit



Part # CLA-41 • Retail Price \$24.95

Replacement reagents A and B only Part # CLA-42 • Retail Price \$16.50

Test Kits

Taylor Test Kit



Complete kit will test pH, chlorine, acid and base demand, total alkalinity, calcium hardness and cyanuric acid.

Complete Pool Testing Kit Part # CLA-11 Suggested Retail \$84.95

Digital TDS Meter



Accurate, hand-held unit measures TDS levels from 10 to 2000. Digital readout. Part # CLA-24

Suggested Retail \$84.95

Digital pH Meter



Hand-held unit displays pH level

Part # CLA-37 Suggested Retail \$ 84.95

WAT **ENVIRO TECHNOLOGIES** A Revolution in Water Purification

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Clearwater-Enviro.com ScaleBlaster.com

Corporate Office



P.O. Box 4158, Santa Fe, NM 87502 (800) 497-9516 Showroom: 3201 Richards Lane; (505) 982-2688 www.cutcat.com

Commercial & Industrial

Product Catalog 2010









IMPORTANT INFORMATION REGARDING

MineralPURE

& SIAL BULL STEP Inc.

"The water softener alternative"

SCALE BLASTER sizing *....

Before ordering any ScaleBlaster[®] unit, it is important to talk to your dealer or representative to determine the proper model or models that you will need. There are several factors that go into that decision such as:

- A.) Pipe size (diameter)
- B.) Pipe type (copper, pvc, galvanized, steel, ductile iron)
- C.) Water hardness (gpg, ppm)
- D.) Flow rate
- E.) Application
- F.) Location on equipment
- G.) One shot or recycled water

A more detailed description of these factors can be found on our website at **ScaleBlaster.com**

Call *Clearwater Enviro Tech* for downloading information.

MineralPURE sizing....

Before ordering any Mineral Pure® product, there are several factors that affect the proper model to order, and your dealer representative should be consulted first. Among the factors:

- A.) Amount of gallons to be purified
- B.) pH of the water
- C.) TDS level of the water
- D.) One shot or recycled water?
- E.) Application
- F.) Flow rate
- G.) Pipe size
- H.) Water temperature

A more detailed description of these factors can be found on our website at **MineralPure.com**

Call Clearwater Enviro Tech for downloading information.

SCALEBLASTER® & Mineral PURE pricing**....

All ScaleBlaster* and Mineral Pure* units listed in this catalog are for the actual product cost - and does NOT include shipping or delivery of the product, any installation expenses, consulting and follow-up visits that may incur an additional fee. Please be sure to consult your dealer about this information.

Same day shipping....

In most cases, all orders are shipped the same day when received (if before 3pm eastern time). Clearwater maintains a large inventory of all units, with the exception of the industrial descalers, which may need custom programming based on the pipe size and type of pipe information that you furnish us with.





Residential catalog....

Clearwater Enviro Tech also has a residential catalog "For the Home", with several models of ScaleBlaster[®] and Mineral Pure[®] available. Please contact your dealer for a copy of this or visit the website at: Clearwater-Enviro.com



MineralPURE®

Cooling Towers

All Cooling Tower models are sold by ScaleBlaster, Inc.

Mineral Pure®...... Cooling Towers

Premium, all digital microprocessor copper/silver ionization systems designed for cooling towers or any other application that requires a higher silver content in the electrodes. Proper sizing of the unit involves several factors - water volume, TDS levels, pH, hardness levels, water temperature and weather

CT-75 / Up to 600 ton system



System includes a 1-amp digital power control box, with one electrode set up.

Retail price - \$2,995

CT-225 / Up to 1800 ton system



System includes 3-amp digital power control box, with three electrode assemblies.

Retail price - \$ 8.985

conditions. Rating of ton systems is only a "general rule of thumb". All units include 7" long electrodes with 90% copper/10% silver content. Schedule-80 PVC tee and electrode plug included. Please specify 3" or 4" pipe size. All units shipped with 30 foot electrode wire per chamber. Ion test kit included. Higher silver content electrodes available at an extra charge. Contact your dealer for complete information.

CT-150 / **Up to 1200 ton system**



System includes 2-amp digital power control box, with two electrode assemblies.

Retail price - \$5,990

CT-300 / Up to 2400 ton system



System includes a 4-amp digital power control box, with four electrode assemblies.

Retail price - \$11,980



Commercial Applications

For a chlorine-free environment

Mineral Pure[®]...commercial pools

Premium, all digital microprocessor copper/silver ionization systems designed to handle any large body of water in addition to commercial swimming pools. Listed below are four of our top selling models. Additional sizes are available to handle any application over 300,000 gallons. Factors such as pH and TDS levels may come into play when deciding the proper model. Contact your dealer for more information. All units include a weatherproof control box, 6" long electrodes (or for an additional \$70 per electrode chamber you can have "Biggie" sized

electrodes that are 40% longer - at 10" long). Please specify 3" or 4" pipe size for tees (extra sizes available for an additional fee). Also specify if you want regular tees or cross-tees (holds two sets of electrodes) for the CS-150 and larger sized units. All units are shipped with 30 feet of electrode wire per electrode chamber unless specified. Always oversize units when possible, especially in warm weather climates. Ion-test kit included.

OTHER MODELS AVAILABLE CS-375 - \$9,975 • CS-450 - \$11,970 CS-525 - \$13,965 • CS-600 - \$15,960

CS-75 / Maximum 75,000 gallons



System includes one electrode cell and tee. Suggested Retail \$1,995*

CS-150 / Maximum 150,000 gallons



System includes two electrode cells and tees. Suggested Retail \$3,990*

CS-225 / Maximum 225,000 gallons



System includes three electrode cells and tees. Suggested Retail \$5,985*

CS-300 / Maximum 300,000 gallons



System includes 4 electrode cells and tees. Suggested Retail \$7,980*

"The water softener alternative"

Commercial Applications

All NEW, more powerful & cleaner signal with digital readout, heavy duty enclosure.

Maximum 2" pipe size*



Model SB-250

Handles commercial applications up to 2" pipe size for nonferrous pipe and up to 2" for recirculating applications for ferrous type of pipe*. Designed for both indoor and outdoor installation. 1500mA of power. Automatically adjusts to 115VAC or 230VAC. UL, CUL, CE approved.

Suggested Retail \$2,195 ***

Maximum 4" pipe size*



Model SB-450

Handles commercial applications up to 4" pipe size for nonferrous type pipe and up to 2" ferrous pipe and up to 4" recirculating ferrous.*. Designed for both indoor and outdoor installation. 3000mA of power. Automatically adjusts to 115VAC or 230VAC. UL, CUL, CE approved.

Suggested Retail \$5,995 ***

Maximum 3" pipe size*



Model SB-350

Handles commercial applications up to 3" pipe size for nonferrous type pipe and up to 1" for ferrous pipe and up to 3" recirculating ferrous.*. Designed for both indoor and outdoor installation. 2000mA of power. Automatically adjusts to 115VAC or 230VAC. UL, CUL, CE approved.

Suggested Retail \$3.995 ***

Maximum 8" pipe size*



Model SB-650

Handles commercial applications up to 8" pipe size for nonferrous type pipe and up to 3" ferrous pipe and up to 6" recirculating ferrous.*. Designed for both indoor and outdoor installation. 4000mA of power. Automatically adjusts to 115VAC or 230VAC. UL, CUL, CE approved.

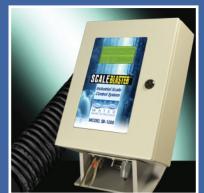
Suggested Retail \$7,995 ***



State Barrial Applications



Model SB-1200 Maximum pipe size - 12" *



6-amp output. Maximum pipe size for nonferrous pipe is 12", 3" for ferrous on a one shot basis, 6" on a recycle basis*.

Suggested Retail \$11,995

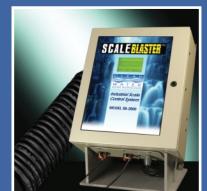
Model SB-1800 Maximum pipe size - 18" *



8.5 amp output. Maximum pipe size for nonferrous pipe is 18", 6" for ferrous on a one shot basis, 12" on a recycle basis*

Suggested Retail \$15,495

Model SB-2800 Maximum pipe size 28" *



2 x 10-amp output. Maximum pipe size for nonferrous pipe is 28", 10" ferrous on a one shot basis, 20" on a recycle basis*.

Suggested Retail \$29,995

Model SB-1400 Maximum pipe size - 14" *



.5-amp output. Maximum pipe size for nonferrous pipe is 14", 4" for ferrous on a one shot basis, 8" on a recycle basis*

Suggested Retail \$12,995

Model SB-2000 Maximum pipe size 20" *



10 amp output. Maximum pipe size for nonferrous pipe is 20", 8" for ferrous on a one shot basis, 14" on a recycle basis*.

Suggested Retail \$18,995

Model SB-3600 Maximum pipe size 36" *



3 x 10-amp output. Maximum pipe size for nonferrous pipe is 36", 12" ferrous on a one shot basis, 24" on a recycle basis*.

Suggested Retail \$39,995

Model SB-4000 Maximum pipe size 40" *



4 x 10-amp output. Maximum pipe size for nonferrous pipe is 40", 16" ferrous on a one shot basis, 26" on a recycle basis*.

Suggested Retail \$46,495

Seven models for any large pipe size.....

The most powerful electronic descalers available on the market. Seven models to handle many types of pipe and size. Consult your dealer for more information on proper

All units are in a rugged, heavy duty enclosure and are carefully packaged and shipped anywhere in the world. Patent pending. All units feature a large LCD window for constant monitoring. Readings include output percentage, output voltage, internal temperature, frequency sweep readings and more.

Please specify type of pipe and pipe size before ordering as all units need to be calibrated before shipping. Signal cable wire included. Microprocessor controlled unit can allow for frequency changing and two-way communication if required.

ScaleBlaster® Testing Meter



ANL-1600 Suggested Retail - \$295

A one of a kind, integrated meter designed specifically for ScaleBlaster installers. Highly recommended for all dealers. Imagine showing up at an installation site with an oscilloscope, a DVM digital volt meter, a spectrum analyzer, a gauss meter and an inductance meter. Everything you would need to test the electronic descalers to make sure it was installed correctly and performing as it should. The problem is, you would have to practically haul around a "testing laboratory", not to mention the capital expense of such equipment. We now have the solution – all in the palm of your hand! And at a very affordable price! A portable hand-held meter that will supply installers all the information they would need at a push of a button. The ANL-1600 meter is designed specifically for ScaleBlaster models SB-50, SB-125, SB-200, SB-300, SB-400 and the SB-600 (the industrial models display this information on their LCD screen). The meter will perform four basic functions – detect the low and high ends of the frequency sweep; the amount of output current from the unit; the magnetic field strength (gauss) readings from where the coil is wrapped & outside interference; and the inductance reading of any coil.