

OptiSteam

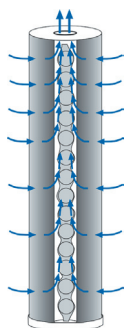
- ◆ **Protects Against Scale Build-up & Corrosion**
- ◆ **Provides Periodic Complete Cleaning of Boiler**

Impact On Business

- Reduce Scale & Corrosion in steam equipment with gas and electric boilers.
- Simplifies routine maintenance and reduces cost.
- Removes dirt and sediment particles that contribute to scale build-up and clog fittings.
- Takes out chlorine and reduces associated corrosion.
- Allows for simple and safe periodic cleaning/deliming without taking apart equipment.

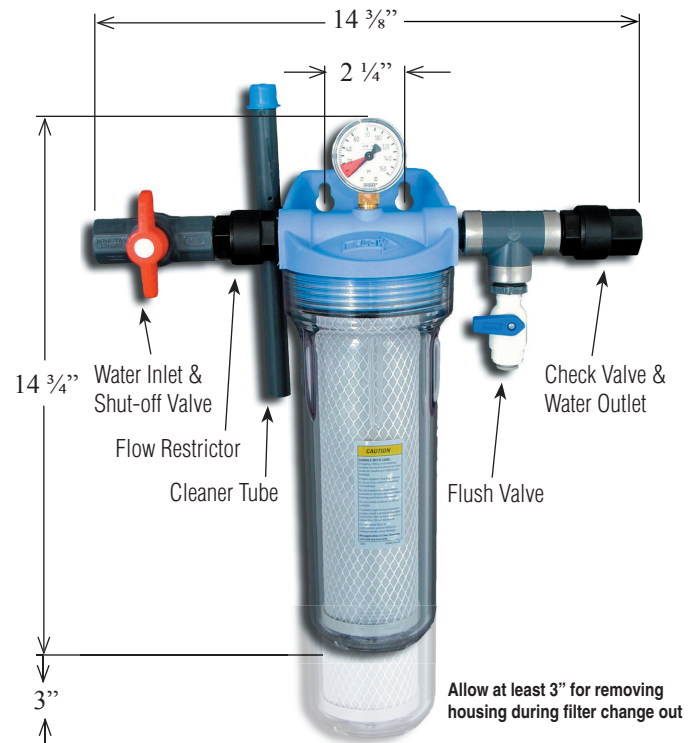
Application Data

- Intended for use with boiler water only. Do not connect to the condenser water.
- Replace CTOS-10 filter cartridge when water usage reaches 15,000 gallons or every six-months, whichever occurs first.
- OptiSteam is recommended for use where water has less than 20 grains hardness.
- The minimum required flow rate of the equipment serviced cannot exceed 1.58 GPM.



IsoNet™
Patent Pending

Each CTOS-10 cartridge contains 70 grams of Siliphos® which is isolated and evenly distributed through the core of the filter for maximum contact time and consistent dosing between filter changes. IsoNet™ (patent pending) scale & corrosion inhibitor technology provides a perfect balance of media which effectively reduces the precipitation and accumulation of damaging scale and guards against corrosion in steam equipment.



OptiSteam - system part# 160-50410	
Shipping Weight	10 lbs.
Capacity in gallons (liters)	15,000 (56,775)
Flow Rate - regulated	1.58 gpm (6 lpm)
Dimensions (H x W x D, inches)	14.75 x 14.325 x 5.25
Connection - Inlet & Outlet	1/2" NPTF (Female)
Pressure Range	10-125 psi (0.7-8.6 bar)
Temperature Range	35°-100°F (2° - 38°C)
Replacement Cartridge	Model CTOS-10 / Part# 252-20210

Warranty Information

Systems have a three year warranty against defects in materials and workmanship. For complete warranty information refer to the warranty statement included with each system.

OptiClean - periodic de-liming media	
2.0 lb. Packet (4/case)	Shipping Weight 9 lbs.
Part#	150-50020

OptiClean is a citric based acid that when mixed with water effectively dissolves scale, and is safe to pour down the drain. OptiClean should only be used with the OptiSteam system and according to the instructions supplied with the system. Material Safety Data Sheets are available upon request from FilterXpress.