

FLT0600 Water Filtration System

Chloramine Reduction & Scale Control | Boiler & Generator Steamers

Project _____
Item _____
Quantity _____
FCSI Section 11400 _____
Approved _____
Date _____

Models

- **FLT0600** Water Filtration System
- **FLT0601** Replacement Cartridge



Shown with FLT0601 cartridge

Standard Features

- High performance chloramine block with integrated scale inhibition
- Polyphosphate treatment helps reduce scale to protect the boiler on steam-generating equipment
- Provides 0.5 micron sediment protection, chlorine taste and odor, chloramine, and cyst reduction
- Single assembly filter head, 9" steel bracket, and gauge, with valved 3/4" GHT inlet and 3/4" GHT outlet
- Standard garden hose fittings thread straight onto the line. No adapters to source
- Compact 7" wide footprint with one cartridge. No second housing
- Sanitary twist-off cartridge change-outs by hand in one step
- Consistent flow rates for high-demand applications
- Supports reliable operation of boiler and generator steamers
- NSF/ANSI 42 & 53 certification pending

Designed to deliver reliable sediment filtration, with chlorine and chloramine reduction, plus mineral scale control for steam-generating cooking equipment.

Filter capacity ratings reflect chlorine and chloramine removal only and do not account for sediment loading or scale reduction lifespan, which may vary based on local water quality.

Short Form Specifications

Shall be CLEVELAND, Model **FLT0600** Water Filtration System with **FLT0601** Replacement Cartridge for boiler and generator steamers. Single cartridge system shall provide 0.5 micron sediment filtration, chlorine taste and odor reduction, chloramine reduction, cyst reduction, and polyphosphate scale inhibition in one compact housing. System shall include filter head, 9" steel bracket, and pressure gauge, with valved 3/4" GHT inlet and 3/4" GHT outlet. Rated capacity shall be 25,000 gallons chlorine reduction at 2.5 gpm and 10,000 gallons chloramine reduction at 1.67 gpm. Operating pressure shall be 35 – 60 psi and temperature 35 – 100°F. Overall dimensions shall be 23.3" H x 7" W x 4.8" D. No electrical connection required. NSF/ANSI 42 & 53 certification pending.

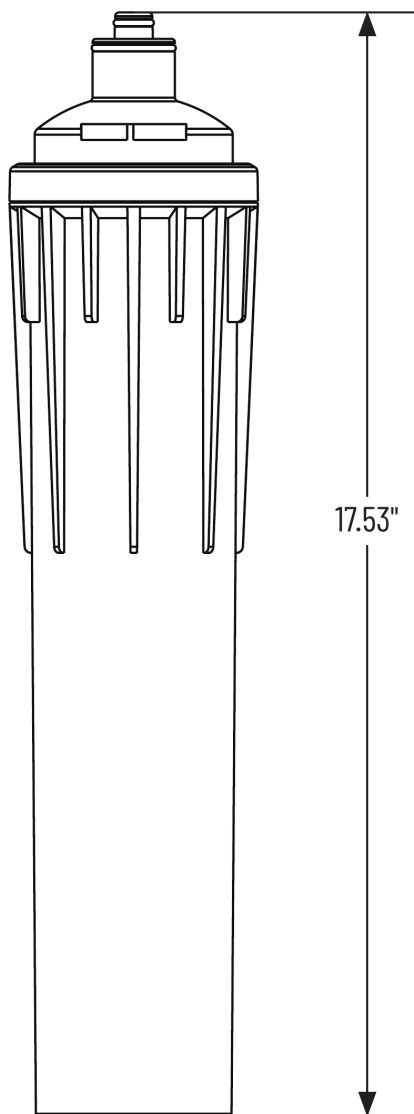
Options & Accessories

- **FLT0601** Replacement Cartridge (recommended change every 3 months)

Replace the filter cartridge every 3 months under typical commercial operating conditions. Actual replacement frequency may vary based on water quality and usage. Refer to your Cleveland representative or authorized service provider for evaluation and water testing recommendations.

Cleveland

WATER FILTRATION



FLT0601 filter cartridge

Specifications

- **Service Flow Rate:** 2.5 gpm (9.5 Lpm) maximum
- **Chlorine Reduction:** 2.5 gpm (9.5 Lpm); 25,000 gal (94,635 L) rated capacity
- **Chloramine Reduction:** 1.67 gpm (6.3 Lpm); 10,000 gal (37,854 L) rated capacity
- **Sediment Filtration:** 0.5 micron nominal
- **Pressure:** 35 – 60 psi (2.4 – 4.1 bar), non-shock
- **Temperature:** 35 – 100°F (2 – 38°C)
- **Overall Dimensions:** 23.3" H x 7" W x 4.8" D
- **Inlet Connection:** 3/4" GHT (garden hose thread), valved
- **Outlet Connection:** 3/4" GHT (garden hose thread)
- **Mounting:** 9" steel bracket
- **Shipping Weight:** 9 lbs (4.1 kg)
- **Electrical Connection:** None required
- **Replacement Cartridge:** FLT0601
- **Certification:** NSF/ANSI 42 & 53 pending

Installation & Operating Tips

- Connect only to cold water supply
- Do not exceed specified temperature and pressure limits
- Provide 3" clearance beneath system for filter cartridge replacement
- For use with treated water supplies only. Do not use with water that is microbiologically unsafe or of unknown quality
- Replace cartridge every three (3) months as part of preventative maintenance
- Change cartridge sooner if rated capacity is reached or flow rate decreases
- Always flush filter cartridge for one to two minutes at time of installation

NSF/ANSI 42 & 53 Certification Pending. Independent certification for chlorine taste and odor reduction (42) and for cyst and particulate reduction (53) at a 0.5 micron nominal rating is currently in progress.

(NOT TO SCALE)