



## DENTAL AMALGAM FILTER CHAMBERS

### **FOR FILTRATION OF DENTAL WASTE WATER**

These filter chambers are designed for filtering process solutions where clarification will extend operating life and improve quality.

#### **FEATURES:**

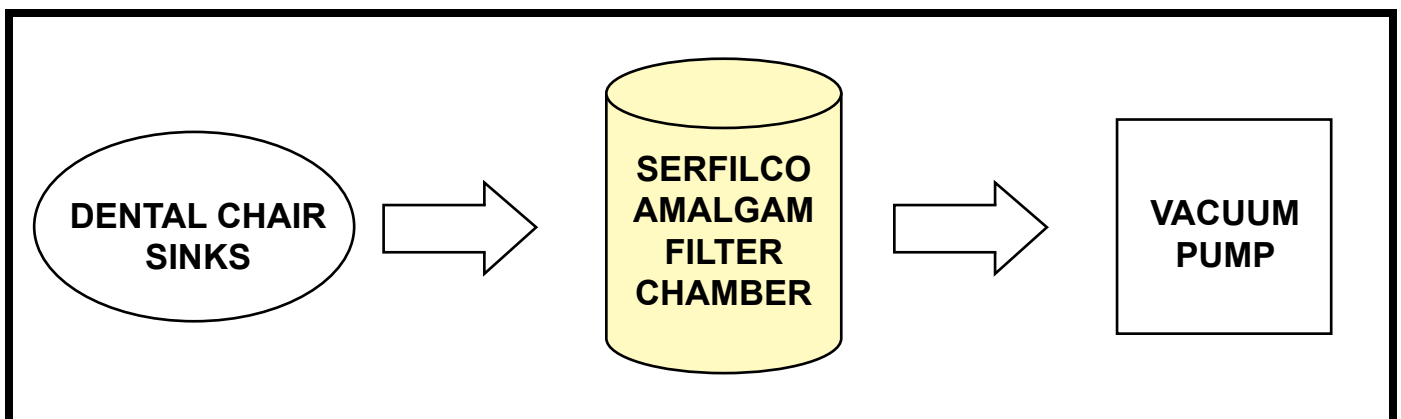
- Reduce Amalgam Discharge
- Meet EPA Mercury discharge requirements
- Replaceable Media Cartridge
- Easy Installation
- Easy servicing, no tool required
- Heavy Duty Construction
- Constructed of CPVC & PVC
- Made in U.S.A.



Growing environmental concern over the accumulation of mercury in some fish has led state and local environmental agencies to pursue stricter regulation of mercury in wastewater. Dental offices are an identifiable source of mercury in the form of dental amalgam.

Consequently environmental agencies in some locales are asking dental offices to install amalgam separators in an effort to reduce amalgam discharges beyond those already achieved through chairside traps and vacuum filters.

#### **TYPICAL INSTALLATION**

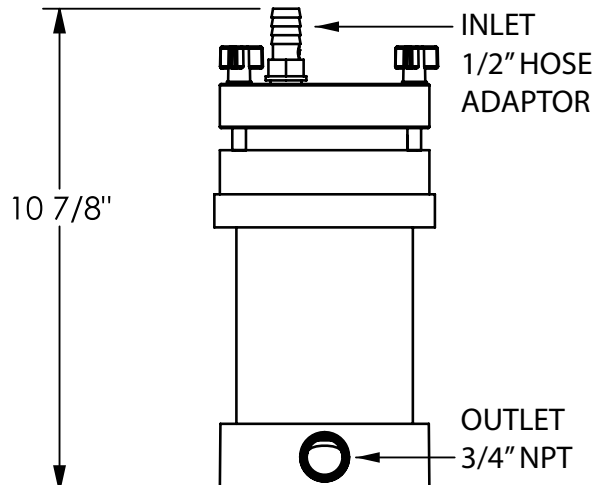
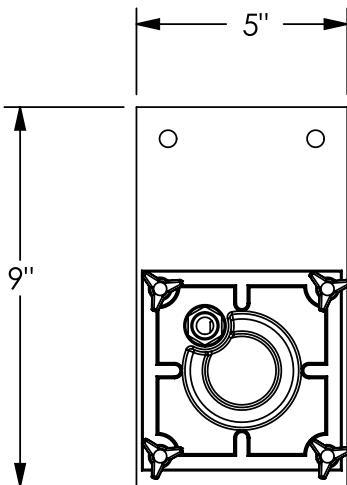




The Serfilco Amalgam Filter removes greater than 95% of the mercury particulate from the water stream of a vacuum dental system. A compact and economical filter developed to meet the needs of the metropolitan dental practice where space is at a premium, the Serfilco Amalgam Filter is installed on the inlet line of the vacuum pump in the same location as the trap, and fits in a cabinet under a standard size sink.

Members of the dental community should ensure that minimal amounts of mercury containing wastes are released to the environment through common waste streams (sewage system, biomedical waste or regular garbage). Although there is little distinction between contact and non-contact amalgam within a dental practice, some waste carriers require the separation of scrap amalgam into contact and non-contact amalgam. Check with the waste carrier to ascertain their requirements.

## DIMENSIONS Inches (mm)



## TO ORDER, use Price Code Number

PRODUCT	PART-NUMBER
Serfilco Amalgam Filter Chamber	P-78-2000
Filter Cartridges, 1/2 Micron, case of 48	SF-U0.5 A6UC-48