

LeBlon

Shower Filtration System

Chlorine Free Showers

Save Water, Energy & Money

SFS-2001

Trust your body to the Le Bleu Shower Filter. It effectively removes chlorine and other contaminants, providing healthier, cleaner shower water as well as saving water, energy and money. Benefit from the Le Bleu SFS-2001...The Clean Choice.

Enjoy Chlorine Free Showers

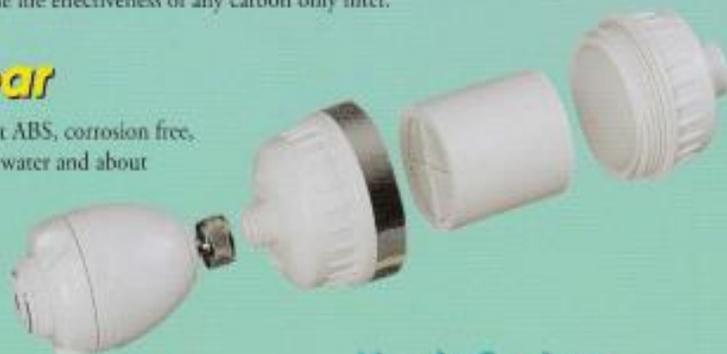
Feel healthier and safer when you shower. Reduce irritated eyes, dry skin or unmanageable hair from chlorine. Warm shower water opens pores causing skin to act like a sponge; studies show that the body can absorb more chlorine by taking a ten minute shower than by drinking eight glasses of the same water. Many scientists warn you can inhale and/or absorb chlorine vapors and other pollutants while showering; asthma, allergy, sinus and emphysema sufferers should be aware that their conditions could deteriorate as a result of chlorinated water.

How The SFS-2001 System Works

The Le Bleu SFS-2001 Shower Filtration System uses a patented filtering media called KDF 55. This "golden sand" is made of a special high-purity copper and zinc alloy. It effectively removes chlorine and some other contaminants. The Le Bleu SFS-2001 contains more KDF 55 than most other shower filters and has ten to twenty times the life effectiveness of any carbon only filter.

Save Up To \$200.00 a Year

The Le Bleu massage action head is constructed from high impact ABS, corrosion free, thermoplastic. This showerhead can save up to 20,000 gallons of water and about \$200.00 a year in lower utility bills.



Easy to Install and Use

No special tools required. Simply remove your existing showerhead and screw on the Le Bleu SFS-2001. To insure optimum performance, the replaceable filter cartridge is easily reversed for a backwash mode. Life expectancy is about 15,000 gallons or approximately twelve months, depending on water quality. The Le Bleu SFS-2001 provides total shower comfort for the entire family.

Yearly Savings Based on Family of Four



Specifications

Filter Weight (convenient for travel)	24 oz (680 g)
Replacement Cartridge Weight	17 oz (482 g)
Dimensions	
Filter Length	4-3/4 inches (12.2 cm)
Filter Diameter	3-3/8 inches (8.6 cm)
Filter with Showerhead Length	7-3/4 inches (19.8 cm)
Filter Media	KDF 55
SFS-2001 Threads	1/2 inch NPT
Maximum Water Pressure	Burst Test Exceeds 600 psi
Maximum Flow Rate	2.5 gpm (gallons per minute)
Cartridge Life Expectancy	Up to 15,000 gallons or 12 months (May vary depending on water quality)

One Year Limited Warranty...Workmanship and Materials

LeBleu **SFS-2001** Shower Filtration System

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Kinetic Degradation Fluxion (KDF-55) Water Filters

Kinetic Degradation Fluxion (KDF) is a high-purity copper-zinc formulation that uses a basic chemical process known as redox (oxidation/reduction) to remove chlorine, lead, mercury, iron, and hydrogen sulfide from water supplies. The process also has a mild anti-bacterial, algaecidal, and fungicidal effect and may reduce the accumulation of lime scale.

KDF process media is used in pre-treatment and primary treatment applications to supplement or replace existing technologies in order to extend system life and to reduce heavy metal, chlorine and hydrogen sulfide contamination. It is often combined with other technologies to achieve superior overall results. Because of its effectiveness at higher water temperatures, it is often used on shower water filtration systems to remove chlorine and other contaminants.

The technology was developed by KDF Fluid Treatment, Inc. in the mid 1980s and was patented in 1987. KDF filter media meets EPA and Food and Drug Administration standards for levels of zinc and copper in potable water, and is certified by NSF International to its Standard 61 for drinking water.

How does the KDF 55 Work?

In short, the KDF redox process works by exchanging electrons with contaminants. This "give and take" of electrons converts many contaminants into harmless components. During this reaction, electrons are transferred between molecules, and new compounds are created. Some harmful contaminants are changed into harmless components. Free chlorine, for instance, is changed into benign, water-soluble chloride salt, which is then carried harmlessly through the water supply. Many heavy metals such as copper, lead, mercury and others, react and bond with the KDF medium's surface, thus being effectively removed from the water supply.

What contaminants does it remove?

KDF process media will reduce or remove chlorine, iron, hydrogen sulfide, lead, mercury, magnesium, and chromium, and may inhibit the growth of bacteria, algae, and fungi. Redox media remove up to 98% of water-soluble cations (positively-charged ions) of lead, mercury, copper, nickel, chromium, and other dissolved metals. While removal rates depend on a number of factors, more than 98% of chlorine is removed by KDF in home water treatment systems (90% in shower water filters due to high flow rate).