

# AQUA SAFE

Water Filtration Systems

## AS280

### Fluoride Removal Filtration System

*So Fresh So Pure So Safe*



## Over 90% Fluoride Removal

- High Quality 0.5 micron 3 Stage Filtration System
- NSF Certified Filters
- 10 Year Warranty
- Exceeds Australian Standards
- Genuine Fittings
- No Wastewater Produced
- Easy Do It Yourself Installation
- National Service and Support Network
- Free Annual Cartridge Reminder Option
- Different Tap and Faucet Options

# The AS280 Fluoride Removal Filtration System

**HIGH QUALITY  
0.5 MICRON  
THREE STAGE  
FILTRATION**

NSF Certified

**10  
YEAR  
WARRANTY**

**EASY DO IT  
YOURSELF  
INSTALLATION**



Fluoride is now added into many town water supplies around the country. This inorganic or artificial form is generally a by-product of aluminium production and is considered a dangerous corrosive chemical.

**The reduction or removal of fluoride requires specialised filters;** such as the AS280 triple filtration system or the ASR04 Reverse Osmosis filtration system. These NSF® certified filters reduce or remove fluoride and other contaminants from the water.

*The AS280 comes standard with a Round Reach ceramic tap\*, but there is a selection of taps to suit any décor.*



Dimensions 400mm w x 125mm d x 340mm h

## Three Stage Filtration

The Aqua Safe AS 280 employs a unique three-stage filtration process

**Stage 1** 0.5 micron pre-filter to remove suspended materials, dirt, rust, parasites, giardia and cryptosporidium and some bacteria.

**Stage 2** Alumina media to remove inorganic soluble fluoride

**Stage 3** KDF/carbon media to remove heavy metals, carryover from the alumina media, chlorine, chloramines, THMs, VOCs, taste, odour and other chemicals.

## Filtration Test Results

GENERAL DATA	% REDUCTION	METALS	% REDUCTION
Fluoride	>90.0	Aluminium	>99.0
Chlorine	>99.0	Copper	>99.0
Suspended Solids	>97.0	Lead	>99.0
		Mercury	>99.0
<b>MICROBIOLOGICAL</b>		Cadmium	>99.0
E. Coli	> 99.9	Iron	>99.0
Streptococci	>99.9	Zinc	>99.0
Cryptosporidium	>99.9		
Giardia	>99.9	<b>DISINFECTION BYPRODUCTS</b>	
		Total Trihalomethane	>99.0
<b>PESTICIDES</b>		Chloroform	>99.0
Lindane	>98.0	Bromodichloromethane	>99.0
DDT	>98.0	Bromoform	>99.0
Dieldrin	>98.0		

**AQUA  
SAFE**

Water Filtration Systems

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