Technical Data Sheet



FL-601

Jug Water Filter

Important:

To reduce the risk of ingesting contaminants do not use with water that is microbiologically unsafe, or of unknown quality, without an adequate means of disinfection before or after the system.

It is advised that the filtered water be stored in a fridge and used within 48 hours.

Replace the filter cartridge after the total capacity has been reached (or after 1 month).

CHANGE EVERY MONTH OR AFTER 150 LITRES

Do not use the cartridge beyond its recommended life.

Technical Specifications

Height	3.66" 93mm		
Diameter	0.09" 57mm		
Cartridge Life	150 litres or 1 month		
Weight (including packet)	0.13lbs	61g	
Minimum Temperature	39°F	4°C	

Filter Reductions

Aluminium	73.7%	Chlorine	95.2%	Copper	95.8%
Hardness	60.7%	Lead	98%	Mercury	79.3%

0.09" (57 mm)



How the Filter Cartridge Works

Water enters the cartridge through a micro-mesh which eliminates suspended particles that are larger than 2 microns (ie, gravel, clay, sand, silt and bacteria). It then filters through a mixture of ion-exchange resin and silver impregnated carbon.

lon-exchange resin: This resin reduces heavy metals, limescale and aluminium, etc. As water passes through these tiny beads of resin, magnesium and calcium ions are attracted to the resin surface. Small quantities of sodium particles are introduced into the water in exchange for the removed ions.

Activated carbon: Silver impregnated carbon removes chemical pollutants, for example; toxins, THMs, chlorine, pesticides, bad tastes, odours, etc. while also preventing bacterial growth.

Water then flows through a final fine micro-mesh.







