



# NEUTRALISING FILTERS

## PROBLEM:

Low pH makes water very acidic and aggressive towards metal plumbing and fittings. This often results in high levels of metals such as copper, iron and zinc dissolving into the water. This can cause a bitter metallic taste and usually leaves green/blue staining on baths and basins. Failure of fittings is also very common because of this corrosion with copper hot water cylinders being most at risk.

## SOLUTION:

All of these problems can be easily corrected by using a pH neutralising filter which allows acidic water to flow through a bed of specially prepared granulated limestone which is commonly known as Akdolit. This elevates the pH in a natural and safe way without the addition of any chemicals.

## SPECIFICATIONS

MODEL	TANK SIZE INCHES (D X H)	TYPICAL FLOW RATE (LITRES/MIN)	INLET/OUTLET (INCHES)	AKDOLIT MEDIA KGS
Small	7" x 35"	20	3/4" - 1"	15
Medium	9" x 35"	40	3/4" - 1"	25
Large	10" x 54"	60	3/4" - 1"	45
Jumbo	12" x 52"	80	3/4" - 1"	60

Minimum/Maximum Operating Pressure 138kPa (20psi) / 680kPa (100psi)

## OPERATION AND MAINTENANCE:

Maintenance is very simple. Backwash for 5 minutes once a week this is done either automatically or manually. Every 2 or 3 months replenish with fresh media as required.

USE ONLY AKDOLIT MEDIA



Your Rep:



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