



Dutton Plastics
ENGINEERING
A Division of the Zimco Group (Pty) Ltd.

Fill Master

Inlet valve

SERVICE GUIDE

www.duttonplastics.co.za

Tools required:

Flat screwdriver

Longnose pliers

Water pump pliers



FPCDI-11

Fillmaster Diaphragm



FP78A

Conical Washer ½"



The Fillmaster is a high-pressure inlet valve, designed to let water into your cistern as quick, and as quiet as possible.

It is sensitive to dirt and debris and may require some cleaning. See detailed step below on how to clean your Fillmaster inlet valve below (Be sure to follow the important steps of closing water flow at the angle valve and ensure the cistern is empty before removing the valve from the cistern).



6447-0
Fillmaster Filter



FP90C
Back Nut ½"



Step 1.

Remove the head-part from the stem of the valve. This can be done by holding the top section (head-part) in your one hand and the stem in the other. Turn the head-part anti-clockwise and pull towards you.

Step 2

In the head-part there is a diaphragm washer (as seen on picture). This can be removed with a screwdriver. Rinse the diaphragm washer with water ensuring there is no dirt on the washer and put it back in place. The washer should sit flush in the required space.

Step 3

The head-part and the stem should be put back in place, turning the head-part in a clockwise direction. There is an allocated space for the stem's button to lock in place on the head-part.

Step 4

Remove the filter (as per the picture) with the longnose pliers. Rinse the filter if necessary and slide it back into the original position.

You are now ready to put the valve back into the cistern and tightening it with a set of water pump pliers – *be careful not to over tighten.*

The seal at the bottom of the valve is conical. This is to eliminate the use of putty or silicone.

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