



## Tavlit ADIR DTS Series Filter – Single Action Cleaning

TAVLIT offers a unique and innovative semi-automatic disc filter that enables the user the advantages of disc filtration without the need of opening the filter and manually cleaning the discs and without the expensive control systems of an automatic disc filter. The cleaning process is simple and quick. The user only has to turn the handle a ¼ of a turn for 15-30 seconds, depends on water quality the discs are clean, the user turns the handle back and the filter resumes its filtering mode.

When the filter is clean the user needs to flush the secondary port by opening the service valve for 10 seconds.

### Features:

- Available sizes: 50mm 80mm
- Max working pressure: 10 bar
- Maximum flushing pressure: 6 bar
- Min. flushing pressure: 2 bar.
- Max. flow rate:  
50mm: 25 m3/h  
80mm: 50 m3/h12
- Available in 80 – 120 mesh
- Flushing flow rate:  
50mm - 15 m3/h  
80mm - 18 m3/h
- Filtration area:1025 cm2
- Construction materials: Nylon+GF Polypropylene
- O ring: E.P.D.M.



MODELS	CODE
50mm Semi-Automatic disc filter (80/120 mesh)	SAF2MDXXX
80mm Semi-Automatic disc filter (80/120 mesh)	SAF3MDXXX

Specifications subject to change without notice – Product drawings / images are representative only and are subject to change.

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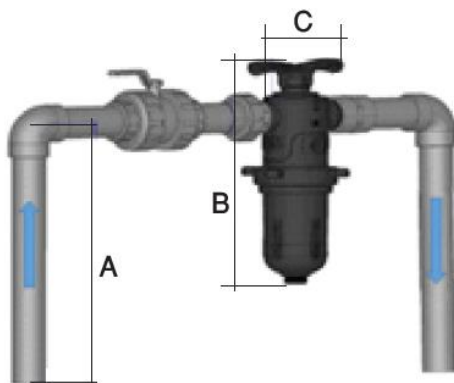
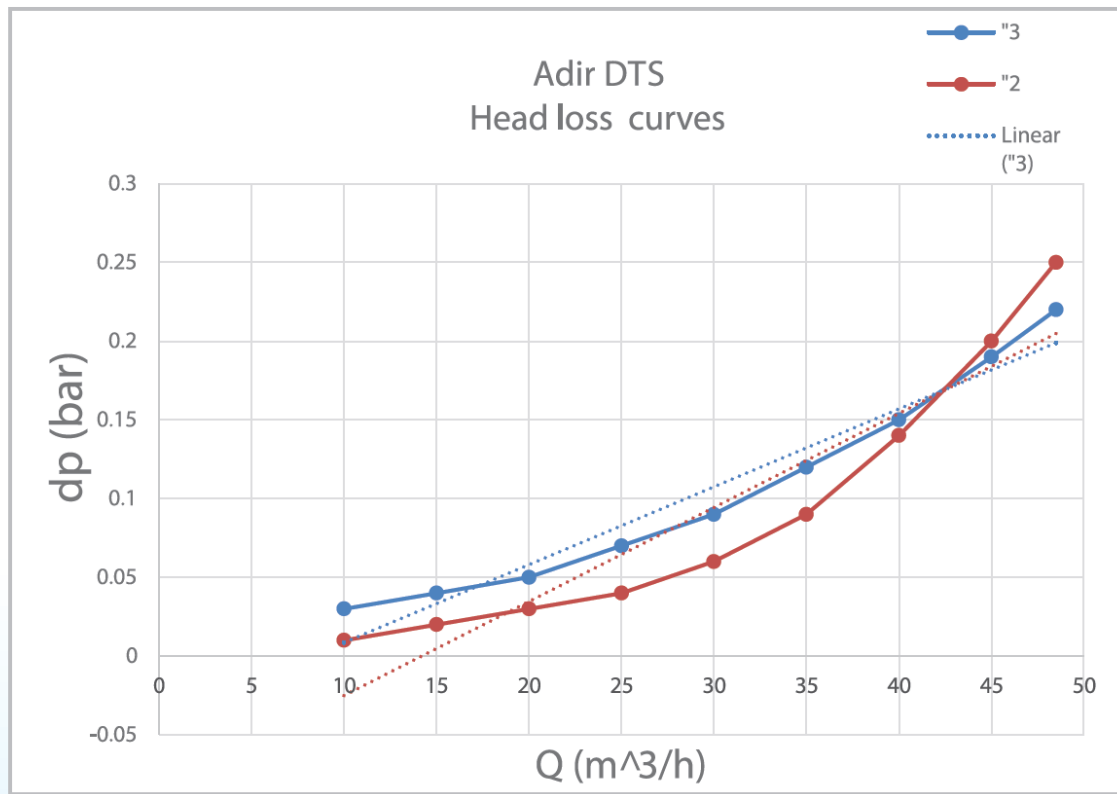




# PRODUCT SPECIFICATION



## Head loss Charts



Dimensions (mm)	One Action
A	750
B	645
C	235

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