

# FZD series

Maximum working pressure up to 35 Mpa (350 bar) - Flow rate up to 90 l/min

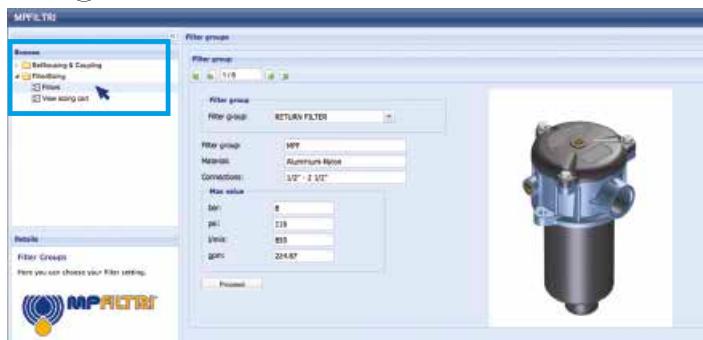




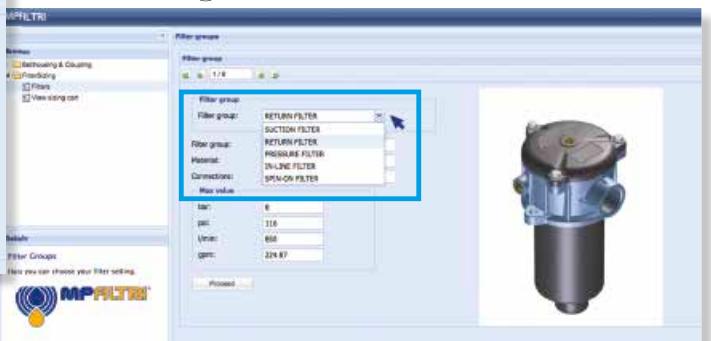
# Selection Software

# TYPICAL FILTER SIZING

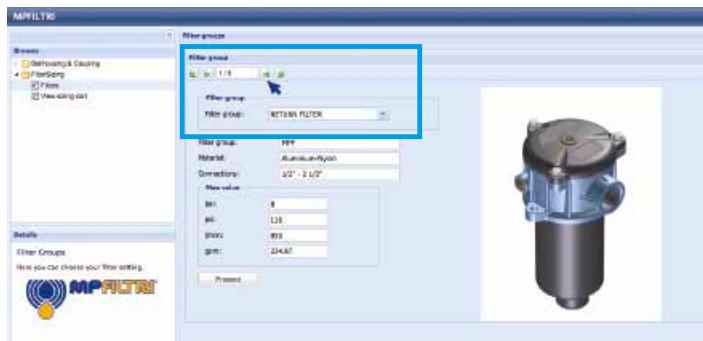
## Step 1 Select "FILTERS"



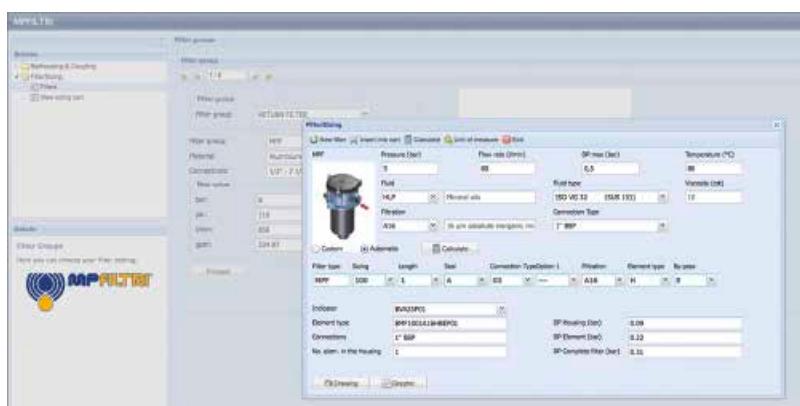
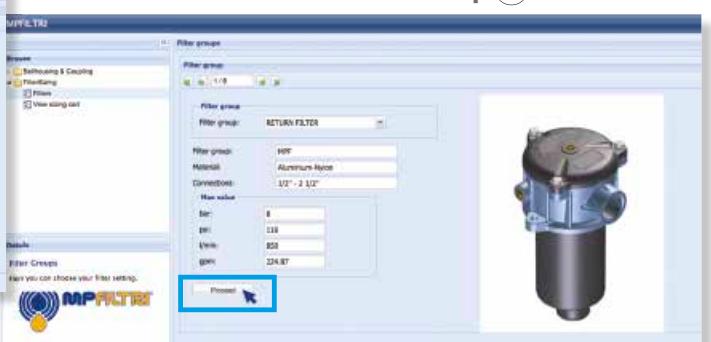
## Step 2 Choose filter group (Return Filter, Pressure Filter, etc.)



## Step 3 Choose filter type (MPF, MPT, etc.) in function of the max working pressure and the max flow rate



## Step 4 Push "PROCEED"



## Step 5

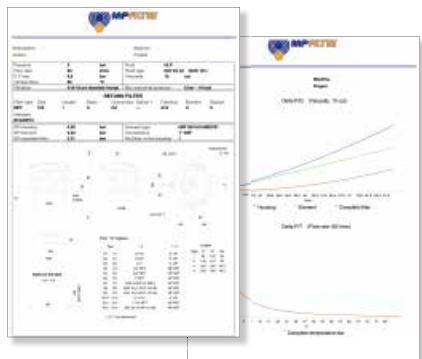
Insert all application data to calculate the filter size following the sequence:

- working pressure
- working flow rate
- working pressure drop
- working temperature
- fluid material and fluid type
- filtration media
- connection type



## Step 6

Push "CALCULATE" to have result; in case of any mistake, the system will advice which parameter is out of range to allow to modify/adjust the selection



## Step 7

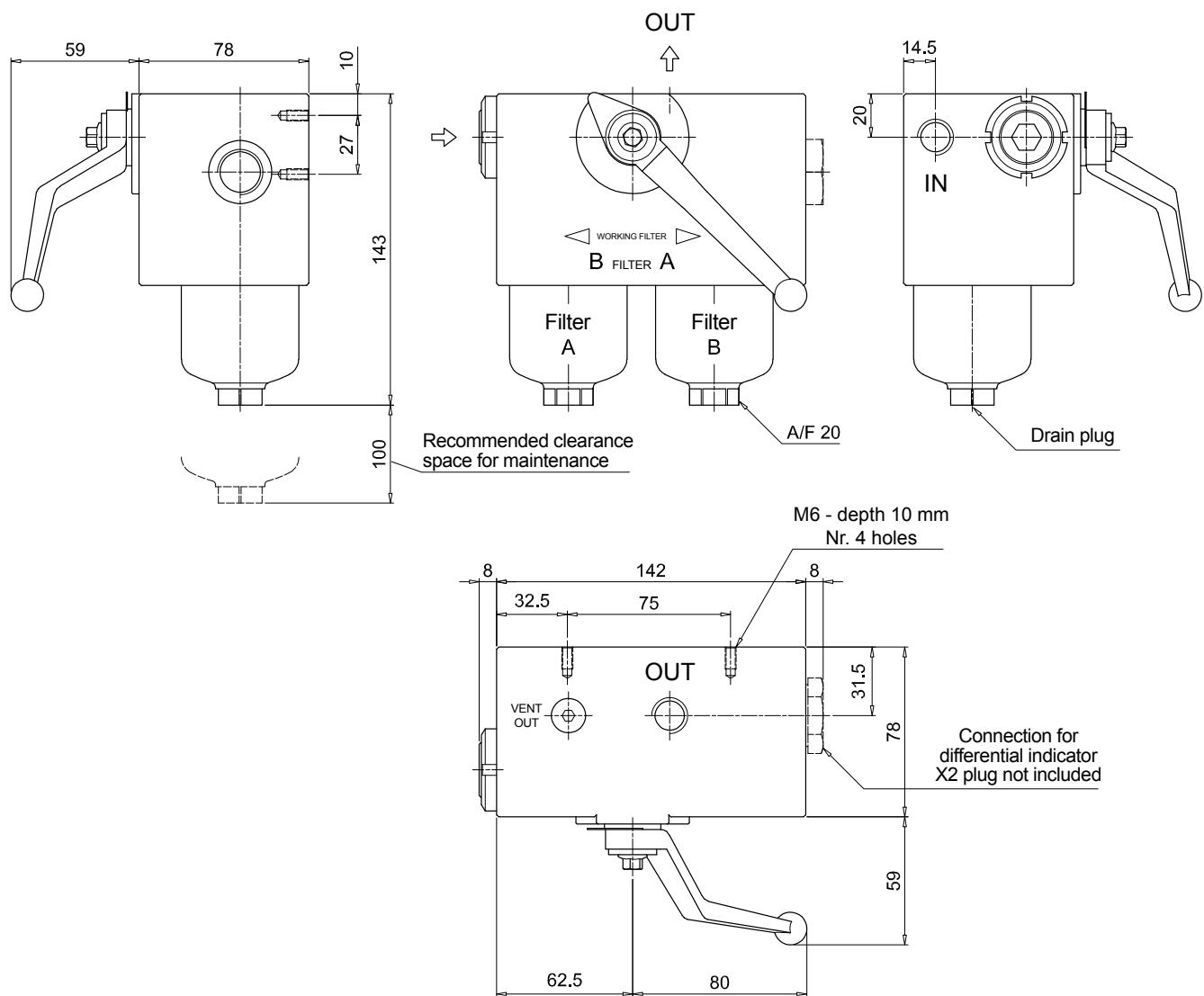
Download PDF Datasheet "Report.aspx" pushing the button "Drawing"







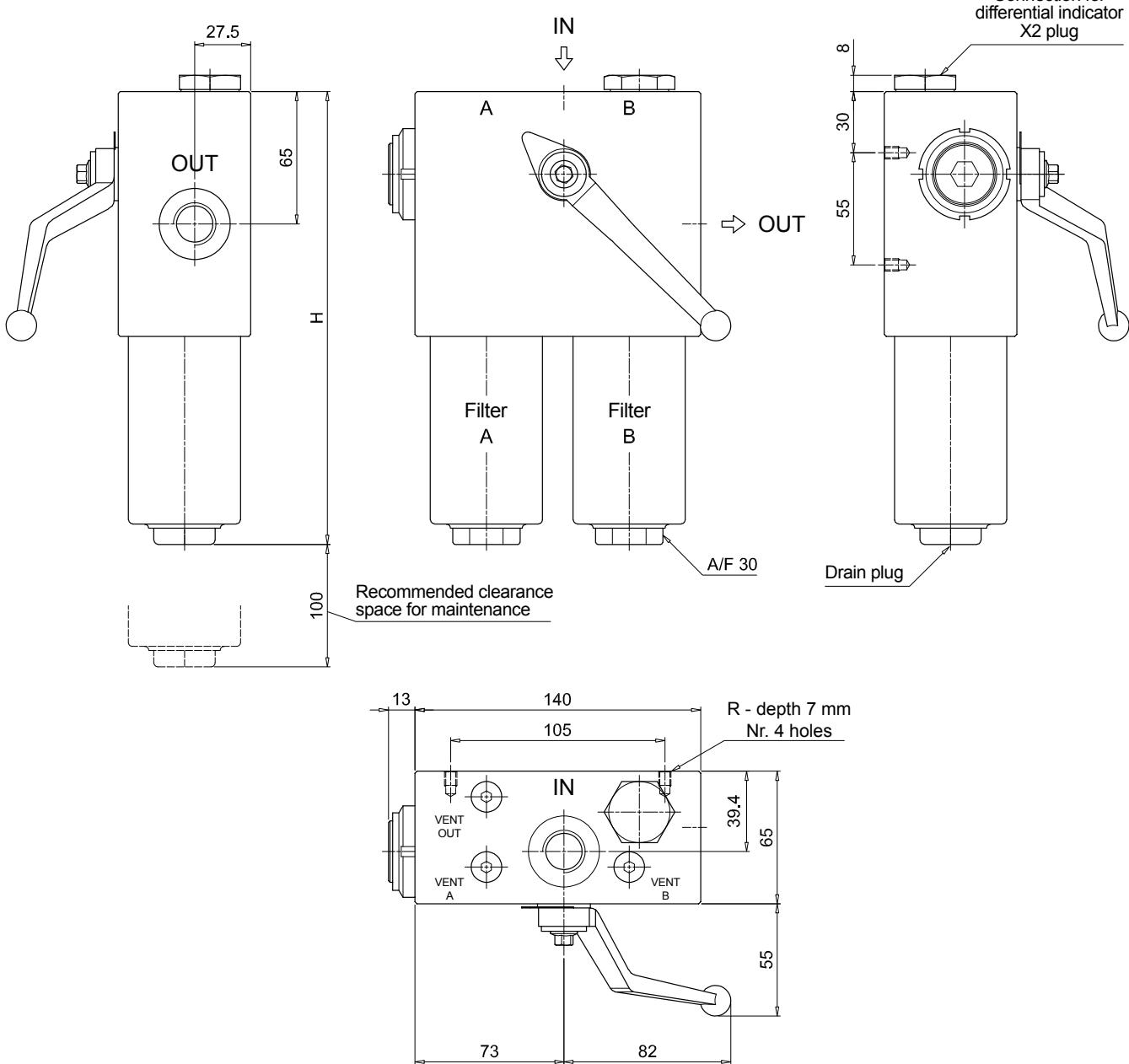
FZD010



## Dimensions

FZD021

Filter length	H [mm]
2	172
3	222
4	272
Connections	R
G1	M6
G2 - G3	1/4" UNC







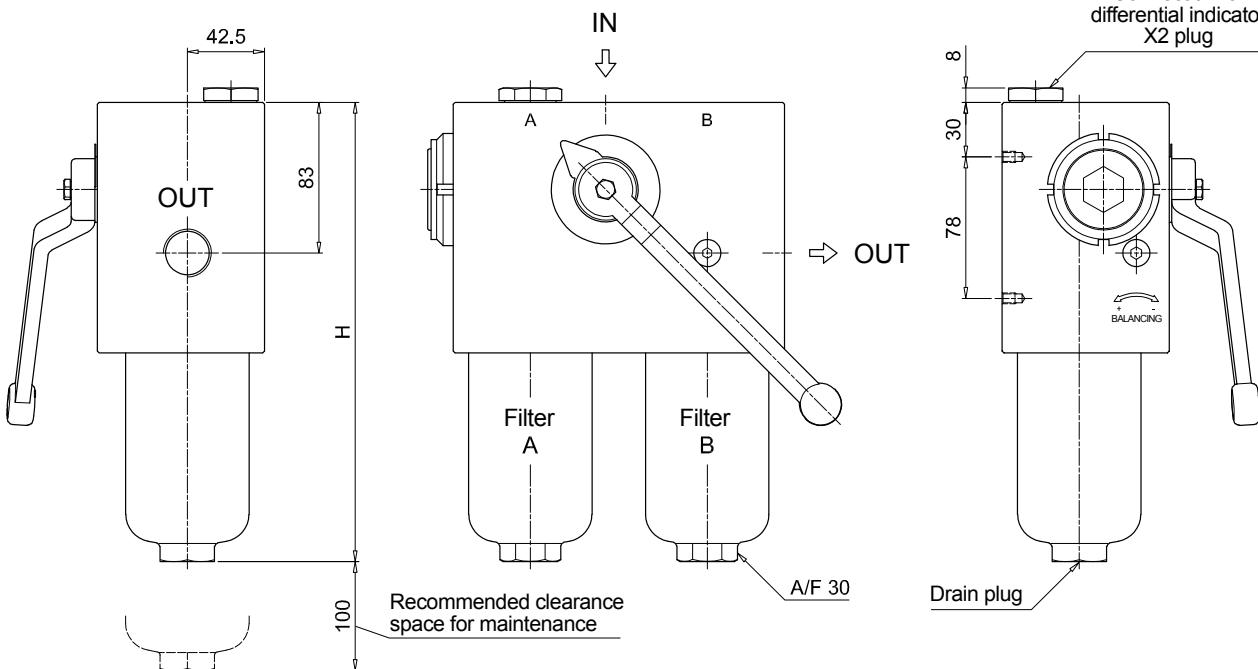
FZD051	
Filter length	H [mm]
2	253
3	295
4	343
5	465

Connections	R
G1	M6
G2	1/4" UNC
G3	M6
G4-G5-G6	1/4" UNC

Valves	L [mm]	L1 [mm]	M [mm]
S	168	138	84
B	182.5	152.5	98.5

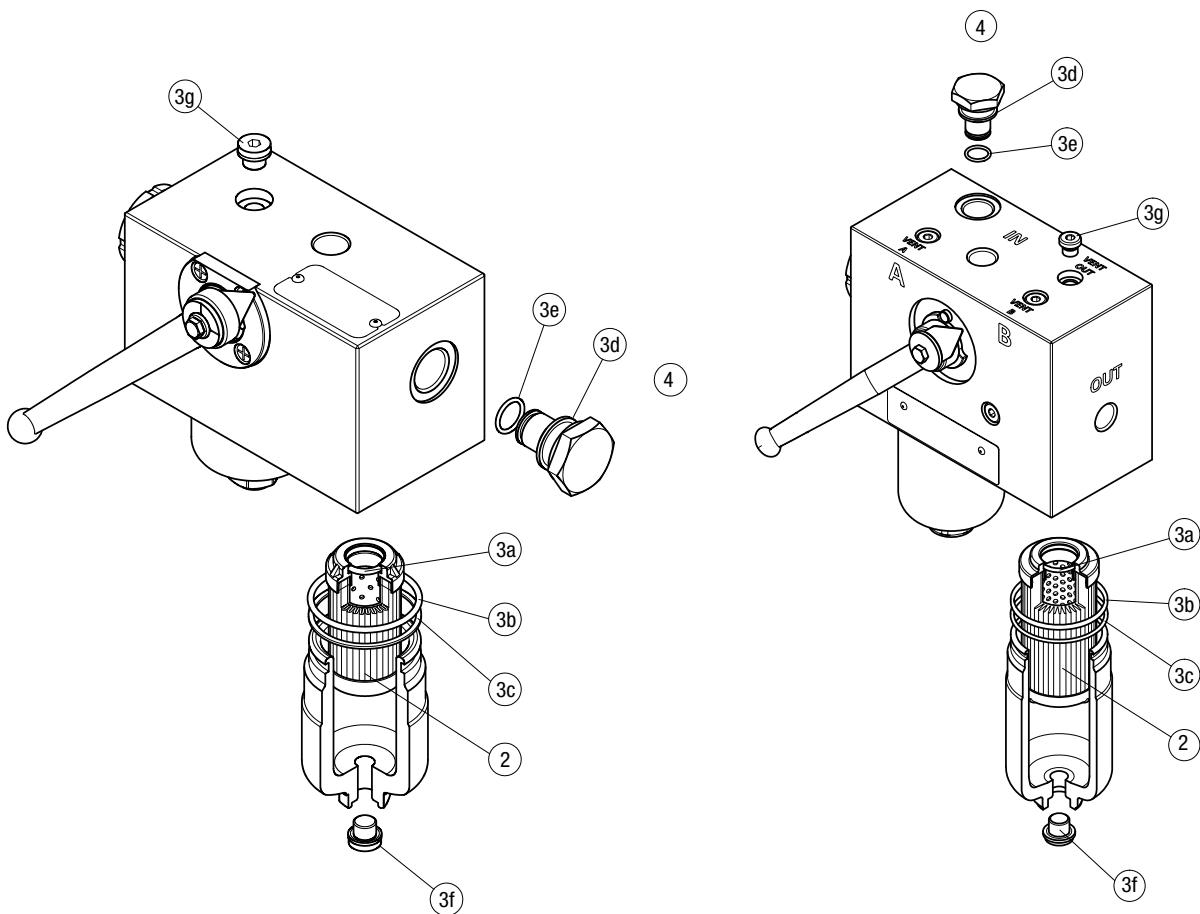


# FZD SPARE PARTS

Order number for spare parts

FZD 010

FZD 021 - FZD 051



Item:	Q.ty: 1 pc.		Q.ty: 1 pc.		Q.ty: 1 pc.	
	2	3 (3a ÷ 3g)	4			
Filter series	Filter element	Seal Kit code number NBR FPM	Indicator connection plug NBR FPM			
<b>FZD 010</b>	See order table	02050613	02050655			
<b>FZD 021</b>		02050796	02050797	X2H		
<b>FZD 051</b>		02050800	02050801		X2V	