## **PTI Technologies Inc.**

## F1F 018-050 Series

**Low Pressure Filter Assembly** 



**Parts Matrix** 



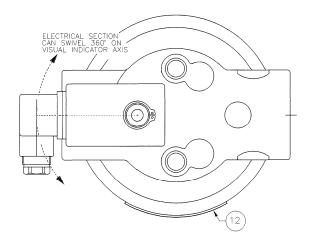
## **F1F Parts Matrix**

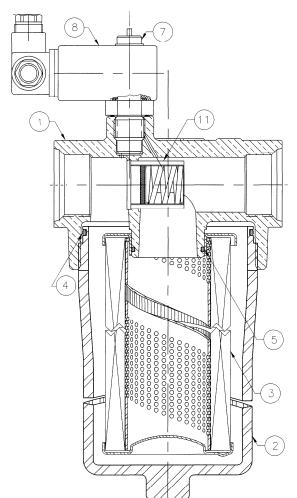
Please read the following information prior to using this parts 'Matrix':

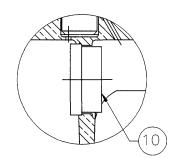
- 1. The Parts Matrix is designed to be used with the F1F Pictorial (F1F Pictorial.doc).
- 2. The F1F assemblies come in three different sizes: the -018, the -035 & the -050. Only the Bowl (#2) is different. A subscript has been added to the item number to differentiate between the sizes. See Items No. 2 in the table below.
- 3. The F1F assemblies are offered with either Buna or Viton O Rings. Use either the Buna or the Viton Part Number Column.
- 4. The F1F assemblies are offered with Visual Indicators having either a Manual reset or a Self-reset.
- 5. The F1F assemblies are offered with three different type of Electrical Sections: Standard, normally open with thermal lockout and normally closed with thermal lockout. The electrical sections must be used with the Visual Indicator (Item #9).

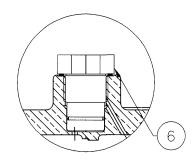
Item No.	Part Name	<b>Buna Part Number</b>	Viton Part Number	QTY	<b>Comments and Notes</b>	
1	Head	CF-110-0151	Same as Buna Part No.	1		
2 <sub>-018</sub>	Bowl (for 018 size)	CF-230-0021	Same as Buna Part No	1		
2 <sub>-035</sub>	Bowl (for 035 size)	CF-230-0022	Same as Buna Part No	1		
2 <sub>-050</sub>	Bowl (for 050 size)	CF-230-0023	Same as Buna Part No	1	Includes drain plug	
3	Element	Please consult the F1F Brochure See Note #2 above.				
4	O Ring (Bowl to head)	9325960	9324587	1	Metric 105 x 3	
5	O Ring (Element post)	131-B	131-V	1	Metric 42.52 x 2.62	
6	Plug, Indicator	851-0455-016	9314774	1		
7	Visual Indicator (Manual reset)	851-0936-000	9314770	1		
8 <sub>STD</sub>	Electrical Section (Standard)	851-9530-000	Same as Buna Part No	1		
8 <sub>TL-NO</sub>	Electrical Section (Thermal Lockout)	PiS3002	Same as Buna Part No		Normally Open	
8 <sub>TL-NC</sub>	Electrical Section (Thermal Lockout)	PiS3003	Same as Buna Part No		Normally Closed	
9	Visual Indicator (Self-resetting)	CF-440-0004	CF-440-0005	1		
10	Plug, non-bypass	Cf-040-0060	Same as Buna Part No	1		
11	Bypass Valve Assembly	851-0212-052	851-1201-052	1		
12	Nameplate	9327158	Same as Buna Part No	1		
13	Drain Plug	001.032.2	Same as Buna Part No	1	Only used on -050 Size	
14	Gasket Plug	001.052.0	Same as Buna Part No	1	Only used on -050 Size	

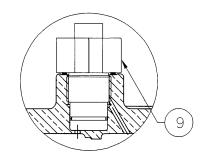
## F1F Filter Assembly – Pictorial (To be used with F1F Parts Matrix.doc)











View of drain plug – used only on F1F050 Assemblies

