

Differential Pressure Indicators - Selection Matrix



- Differential Pressure Indicators indicate when low, medium or high pressure filters are blocked, by providing a visual or electrical signal to the operator or electrical control when the differential pressure reading across the filter media reaches a preset level.
- Simply select the features and settings required for your application in the selection matrix below, and then find the appropriate indicator part number from the list of indicators that are assigned your selected filter series.

Filter Series	Clogging Indicator - Part Numbers	Settings & Features					
		Pressure Setting	Visual Δp			Electrical Connection	Lamp Option
DF40 CF40 CF60 KF50 KFH50 KF30 KF3 K9 QLF QF	A-LF-2547	2.5 Bar	✓	-	-	-	-
	MS10-30	2.5 Bar	-	✓	-	Hirschman (DIN43650)	-
	MS13DC2-30	2.5 Bar	-	-	✓	Hirschman (DIN43650)	24VDC
	MS13AC1-30	2.5 Bar	-	-	✓	Hirschman (DIN43650)	120VAC
	MS13AC2-30	2.5 Bar	-	-	✓	Hirschman (DIN43650)	240VAC
LF1	D	2 Bar	✓	-	-	-	-
	A-LF-831-1#	2 Bar	-	-	✓	Cam-operated Microswitch	-
G620 W451 G061 W023	PVLNBNN	2.5 Bar	✓	-	-	-	-
	PVINBNN	5 Bar	✓	-	-	-	-
	PERHBNN	2.5 Bar	-	✓	-	Hirschman (DIN43650)	-
	PEUHBNN	5 Bar	-	✓	-	Hirschman (DIN43650)	-
	PDGHBTN	2.5 Bar	-	-	✓	Hirschman (DIN43650)	-
	PDVHBTN	5 Bar	-	-	✓	Hirschman (DIN43650)	-
HV3R HV6RD LND	PV2BVN	2 Bar	✓	-	-	-	-
	PE2BVH	2 Bar	-	✓	-	Hirschman (DIN43650)	-
	PE2BVH L24	2 Bar	-	-	✓	Hirschman (DIN43650)	24VDC
	PE2BVH L115	2 Bar	-	-	✓	Hirschman (DIN43650)	115 VAC
	PE2BVH L240	2 Bar	-	-	✓	Hirschman (DIN43650)	240VAC
HF3P HF2P LND	PHV2BVN	2 Bar	✓	-	-	-	-
	PHV5BVN	5 Bar	✓	-	-	-	-
	PHE2BVH	2 Bar	-	✓	-	Hirschman (DIN43650)	-
	PHE5BVH	5 Bar	-	✓	-	Hirschman (DIN43650)	-
	PHE2BVH L24	2 Bar	-	-	✓	Hirschman (DIN43650)	24VDC
	PHE5BVH L24	5 Bar	-	-	✓	Hirschman (DIN43650)	24VDC
	PHE2BVH L115	2 Bar	-	-	✓	Hirschman (DIN43650)	115 VAC
	PHE5BVH L115	5 Bar	-	-	✓	Hirschman (DIN43650)	115 VAC
	PHE2BVH L240	2 Bar	-	-	✓	Hirschman (DIN43650)	240VAC
	PHE5BVH L240	5 Bar	-	-	✓	Hirschman (DIN43650)	240VAC

Clogging Indicators

Indicating Pressure Gauges - Selection Matrix



- These pressure Gauges are used to indicate when Tank-top or Spin-on type filters are blocked, by observing the reading on the gauge during operation, the operator can see when the pressure reading across the filter media reaches a predetermined level, signalling that the filter is clogging and requires servicing.
- Colour coded versions are available for easy reading, vacuum gauges are also available for suction line filters

Filter Series	Pressure Gauge-Part Numbers	Type	Settings & Features			
			Pressure Range	Scale	Colour Coding	Port Connection
RT OMTF P-237917 T10V0R T05V0R	LFT-134-2	Colour Coded Pressure Gauge	0 - 4 Bar	-	✓	1/8"NPT
	PV1	0 - 12 Bar Pressure Gauge	0 - 12 Bar	0 - 12 Bar	-	1/8"BSPT

Filter Series	Pressure Gauge-Part Numbers	Type	Settings & Features			
			Pressure Range	Scale	Colour Coding	Port Connection
T31V0A T10V0A T05V0A	VV1	Colour Coded Vacuum Gauge	0 - 76 Hg (Vacuum)	-	✓	1/8"BSPT
SFB	VV2	Colour Coded Vacuum Gauge	0 - 76 Hg (Vacuum)	-	✓	1/4"BSPT

Indicating Pressure Switches - Selection Matrix

- These pressure Switches are used to indicate when Tank-top or Spin-on type filters are blocked, by facilitating an electrical signal to the control when the pressure reading reaches a certain level.
- Simply select the features and settings required for your application in the selection matrix below, and then find the appropriate indicator part number from the list of indicators that are assigned to your selected filter series.
- For special configurations other than those listed in the standard range, please contact the call centre.

Filter Series	Pressure Switch - Part Numbers	Type	Settings & Features		
			Pressure Range	Electrical Connection	Port Connection
RT OMTF P-237917 T10V0R T05V0R	P23305101H	Pressure Switch	0 - 2 Bar	Hirschman (DIN43650)	1/8"NPT
	OMT1 E	Pressure Switch	0 - 2 Bar	Spade Type connections	1/8"BSPT