DIFFERENTIAL PRESSURE EQUIPMENT



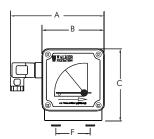
Walker Filtration manufacture a very comprehensive range of Differential Pressure monitoring equipment for air, gas and liquid applications. Two sizes of low cost pop-up indicators are provided to fit all standard Walker filter housings and the 65 version will also fit certain competitor filter housings. differential indicator and gauge use the Walker developed three magnet system which combined with a purpose moulded rolling diaphragm ensures high accuracy, low hysteresis, no pressure behind the gauge face and no cross contamination between clean and dirty sides of the filter. The electronic version includes a factory pre-set alarm switch offering a volt free contact

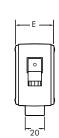
facility for remote monitoring. Walker Filtration also offers a complete design service to customise these products to fit any OEM application. Available in three pressure monitoring ranges and, manufactured from glass filled nylon, these products are robust and corrosion resistant suitable for many applications.

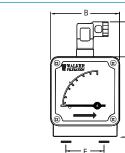


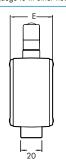
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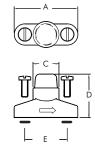
MODEL	DIFFER	ENTIAL E RANGE	EQUIPMENT DESCRIPTION				d	DIMENSIONS mm							DIMENSIONS inch					
	mbar d	psi d	WHITE		INDICATOR				В	C	D D			Α	В	C	D D	E		MODEL
55DPIW	575	8.3	1		√			N/A	56	65	N/A	36	32	N/A	2 1/4	2 1/2	N/A	1 1/2	1 1/4	55DPIW
55DPIWE	575	8.3	✓		/		/	88	56	65	N/A	36	32	3 1/2	2 1/4	2 1/2	N/A	1 1/2	1 1/4	55DPIWE
55DPIB	575	8.3		/	/			N/A	56	65	N/A	36	32	N/A	2 1/4	2 1/2	N/A	1 1/2	1 1/4	55DPIB
55DPIBE	575	8.3		√	1		1	88	56	65	N/A	36	32	3 1/2	2 1/4	2 1/2	N/A	1 1/2	1 1/4	55DPIBE
65DPIW	575	8.3	✓		/			N/A	65	75	N/A	40	40	N/A	2 1/2	3	N/A	1 1/2	1 1/2	65DPIW
65DPIWE	575	8.3	√		/		1	N/A	65	75	107	40	40	N/A	2 1/2	3	4 1/4	1 1/2	1 1/2	65DPIWE
65DPIB	575	8.3		√	√			N/A	65	75	N/A	40	40	N/A	2 1/2	3	N/A	1 1/2	1 1/2	65DPIB
65DPIBE	575	8.3		√	✓		1	N/A	65	75	107	40	40	N/A	2 1/2	3	4 1/4	1 1/2	1 1/2	65DPIBE
55DPG250W	250	3.6	√			1		N/A	56	65	N/A	36	32	N/A	2 1/4	2 1/2	N/A	1 1/2	1 1/2	55DPG250W
55DPG250WE	250	3.6	√			1	1	88	56	65	N/A	36	32	3 1/2	2 1/4	2 1/2	N/A	1 1/2	1 1/4	55DPG250WE
55DPG250B	250	3.6		√		√		N/A	56	65	N/A	36	32	N/A	2 1/4	2 1/2	N/A	1 1/2	1 1/4	55DPG250B
55DPG250BE	250	3.6		/		1	1	88	56	65	N/A	36	32	3 1/2	2 1/4	2 1/2	N/A	1 1/2	1 1/4	55DPG250BE
55DPG1000W	1000	14.5	/			/		N/A	56	65	N/A	36	32	N/A	2 1/4	2 1/2	N/A	1 1/2	1 1/4	55DPG1000W
55DPG1000WE	1000	14.5	√			✓	1	88	56	65	N/A	36	32	3 1/2	2 1/4	2 1/2	N/A	1 1/2	1 1/4	55DPG1000WE
55DPG1000B	1000	14.5		/		1		N/A	56	65	N/A	36	32	N/A	2 1/4	2 1/2	N/A	1 1/2	1 1/4	55DPG1000B
55DPG1000BE	1000	14.5		√		1	1	88	56	65	N/A	36	32	3 1/2	2 1/4	2 1/2	N/A	1 1/2	1 1/4	55DPG1000BE
65DPG250W	250	3.6	√			✓		N/A	65	75	N/A	40	40	N/A	2 1/2	3	N/A	1 1/2	1 1/2	65DPG250W
65DPG250WE	250	3.6	√			√	1	N/A	65	75	107	40	40	N/A	2 1/2	3	4 1/4	1 1/2	1 1/2	65DPG250WE
65DPG250B	250	3.6		√		1		N/A	65	75	N/A	40	40	N/A	2 1/2	3	N/A	1 1/2	1 1/2	65DPG250B
65DPG250BE	250	3.6		√		1	1	N/A	65	75	107	40	40	N/A	2 1/2	3	4 1/4	1 1/2	1 1/2	65DPG250BE
65DPG1000W	1000	14.5	/			√		N/A	65	75	N/A	40	40	N/A	2 1/2	3	N/A	1 1/2	1 1/2	65DPG1000W
65DPG1000WE	1000	14.5	/			√	1	N/A	65	75	107	40	40	N/A	2 1/2	3	4 1/4	1 1/2	1 1/2	65DPG1000WE
65DPG1000B	1000	14.5		✓		1		N/A	65	75	N/A	40	40	N/A	2 1/2	3	N/A	1 1/2	1 1/2	65DPG1000B
65DPG1000BE	1000	14.5		/		1	√	N/A	65	75	107	40	40	N/A	2 1/2	3	4 1/4	1 1/2	1 1/2	65DPG1000BE
55DPUB	575	8.3		/	/			48	25	25	42	32	N/A	2	1	1	1 3/4	1 1/4	N/A	55DPUB
65DPUB	575	8.3		✓	√			60	20	24.5	40	40	N/A	2 1/4	3/4	1	1 3/4	1 3/4	N/A	65DPUB
WPN4020902				1	-	Pane	el mountir	ng kit for	all 55 siz	e models	of differe	ntial pre	ssure indi	cator/gau	ges	1		1	1	WPN4020902
WPN4021002						Pane	el mountir	ng kit for	all 65 siz	e models	of differe	ntial pre	ssure indi	cator/gau	ges					WPN4021002
WPN4021102				I	Mounting	block for	all 65 siz	e models	of differe	ential pres	ssure indi	cator/ga	uge to fit o	other hou	sings (see	note 10				WPN4021102













55 size differential pressure **indicator** showing volt free contact if requested

65 size differential pressure **gauge** showing volt free contact if requested

Models 55DPUB & 65DPUB

NOTES

- 1. Differential pressure indicator and gauge maximum working pressure 20 barg (290 psig).
- 2. Differential pressure indicator and gauge maximum working temperature 50°C (122°F).
- 3. Differential pressure indicator and gauge adaptor blocks are available to convert the indicators from standard Walker mounting connections to 1/8 or M5.
- 4. Electrical version differential pressure indicator and gauge switching voltage = 200VDC.
- 5. Electrical version differential pressure indicator and gauge switching current = 0.5A.
- 6. Electrical version differential pressure indicator and gauge carry current = 1.2A.
- $7. \ \ \text{Electrical version differential pressure indicator and gauge switch type} = \text{Two pole normally open}.$
- 8. For panel mounting a 55 model differential pressure indicator and gauge, remove gauge face, cut 50mm hole in panel and re-locate face. (Not available for 65 models).
- 9. This mounting block is designed to fit domnick hunter filter housings (plus all their derivatives) to accept model number 65 size differential pressure indicator/gauge.





Walker Filtration Ltd Spire Road, Glover East, Washington, Tyne & Wear, NE37 3ES England. Tel: +44 (0)191 417 7816 Fax: +44 (0)191 415 3748 sales@walkerfiltration.co.uk www.walkerfiltration.com Walker Filtration PTY Ltd 3A Kia Court, Preston, Victoria 3072, Australia. Tel: +61 (0) 3 9480 0750 Fax: +61 (0) 3 9480 1044 sales@walkerfiltraiton.com.au www.walkerfiltration.com.au Walker Filtration Inc 2220 West 50th Street, Erie, PA 16506, USA. Tel: +1 814 836 2900 Fax: +1 814 836 7921 info@walkerfiltration.com www.walkerfiltration.com

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