

GENERAL							
1	Tag No.	PG-RU0001A-01,PG-RU0001B-01			7	AREA Classification	Zone 2 IIB T3
2	Service	Compressor Suction			8		
3	Line No.	6"-PR-RU0001(A/B)01-ML3R1-C			9		
4	Line Size	Line Schedule	6"		10		
5	Equipment No.				11		
6	PID No.	EI027-HSE-VD-PR-PID-002 (2/7)			12		
GAUGE/SENSING ELEMENT				DIAPHRAGM SEAL			
13	Type	Direct Reading		56	Seal Type	Without Seal	
14	Instrument Range bar G	-1	-	24	57	Process Connection	-
15	Dial Size	100 mm		58	Diaphragm seal	-	
16	Dial Color	Black Labels-White Background		59	Top Housing Material	-	
17	Case Material	316 SS		60	Bottom Housing Material	-	
18	Mounting	Direct installation		61	Fill Fluid	-	
19	Window Material	Safety Glass		62	Capillary Length	-	
20	Zero Adjustment	External		63	Capillary Material	-	
21	Span Adjustment	Internal		64	Flushing Connection	-	
22	Nominal Accuracy	Class 1.0		65	Connection to Instrument	-	
23	Element Type	Bourdon		66			
24	Pressure Element Material	316L SS		67			
25	Movement Material	316 SS		68			
26	Connection Size	1/2" NPTM		ACCESSORIES			
27	Connection Material	316L SS		69	Accessories Code	Other	
28	Connection Location	Radial Bottom		70	Overrange Protection	Without Accessories	
29	Process Connection Type	Threaded		71	Pulsation Damper/Snubber	No	
30	Blow-Out Protection	Yes		72	Damper Material	-	
31	Case Liquid Filling	GLYCERINE FILLED		73	Shypon	No	
32	Overpressure	Yes, 1.5 times the full scale pressure		74	Shypon Material	-	
33	Solid Front	Yes		75	Manifold Type	2- Valve manifold	
34	Weather Protection	IP65		76	Manifold Material	316 SS	
35				77	Manifold Process Connection	1/2" NPT Female-1/2" NPT Male	
36				78	Mounting		
37				79			
38				80			
39				81			
40				82			
41				83			
PROCESS DATA				REQUIREMENTS AND TEST			
42	Fluid	PROPANE			84	NACE Requirments	No
43	Phase Fluid	Vapor			85	ASME U STAMP Required	No
44	Operating Conditions	Min	Norm	Max	86	Material Certification	3.1 Material Certificate
45	Pressure (Upstream)	bar A	4.70		87	Test Requirements	Yes
46	Temperature	°C	-0.07		88	Hydraulic test (accessories)	Yes
47	Corrosive Agents	-			89	Factory Calibration	Yes
48	Toxic Agents	-			90		
49	Design Pressure Min / Max	bar A	FV	23	91		
50	Design Temp. Min / Max	°C	-45	120	92		
51				93			
52				94			
53				95			
54				96			
55				97			
PURCHASE DATA				NOTES			
98	Manufacturer	Wika			104		
99	Model Number	233.30					
102	Purchase Order No.						
103	Item Number						