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Valve Details

Manufacturer	Good Valve Manufacturer		Customer	R AND D
Model	GV-Manufacturer-80		Customer PO	
Design	TOP MOUNTED		Site	R AND D SITE
Body	Carbon Steel		Tank Ref	N/A
Serial No.	NA		Date	18/11/2021 10:26
Tag No.	NA		Test Location	MPF
TestBench SN	0765739		Engineer	Ewart Cox

Pressure Port

Operated By	WEIGHT LOADED	Tested in accordance with	
Customer Specified Set Point (SP)	20 mBar(g)	ISO28300 & API2000 and Leak Rate @90% of SP	

SP Test Result	±% of SP	Max-Min mBar(g)	SP Test Result
20.19 mBar(g)	5%	19 to 21	PASSED
Leak Test Result	**>% of SP**	**Min mBar(g)**	**Leak Test Result**
20.1 mBar(g) (100.5% of SP)	75%	15	PASSED

Leak rate @90% is 0.0172 CFH (8.1 CCM), (4.25736 M³/Year)

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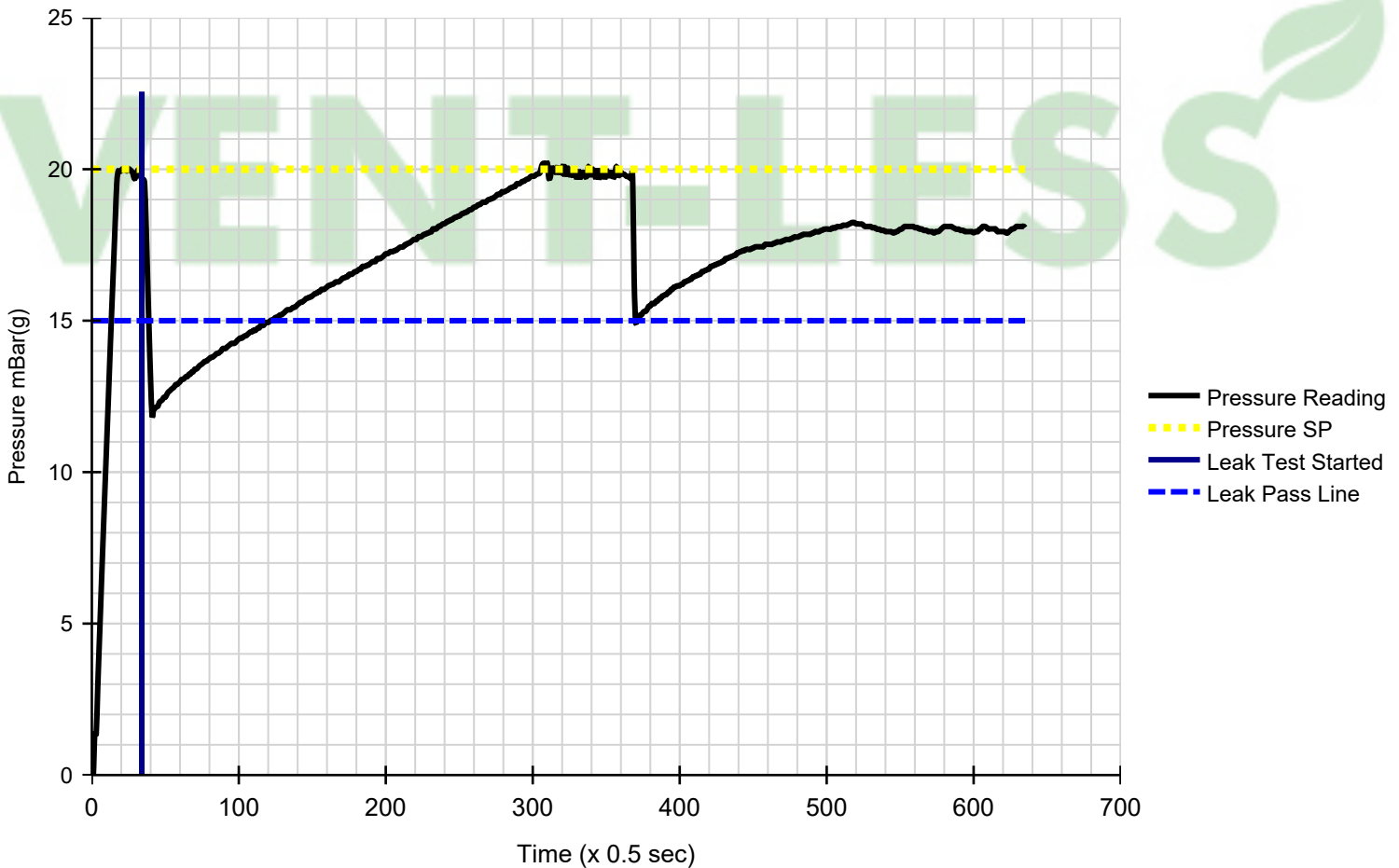
Vacuum Port

Operated By	WEIGHT LOADED	**Tested in accordance with**	
Customer Specified Set Point (SP)	-2.5 mBar(g)	**ISO28300 & API2000 and Leak Rate @75% of SP**	

SP Test Result	±% of SP	Max-Min mBar(g)		SP Test Result
-2.46 mBar(g)	15%	-2.875 to -2.125		**PASSED**
Leak Test Result	**>% of SP**	**Min mBar(g)**		**Leak Test Result**
-2.21 mBar(g) (88.4% of SP)	75%	-1.875		**PASSED**
Leak rate @75% is 0.0267 CFH, (12.6 CCM), (6.62256 M³/Year)				

Legend:
— Vacuum Reading
⋯ Vacuum SP
— Leak Test Started
--- Leak Pass Line