

	TIPO DE DOCUMENTO: HOJA DE DATOS PROYECTO: REVERSA CRISPLANT						CODIGO: 0	
	TÍTULO: HOJA DE DATOS VÁLVULA DE ALIVIO PSV						HOJA: 1 de 1	
							REV.: A	

1	Valve ID						29	SIZING DATA			
2	Tag No.	PSV-XXX					30	Design Code	ASME VIII	Sizing Std.	API 520
3	Service	LINEA DE ALIVIO SECTOR BOMBA GLP					31	Sizing Basis	Blocked Discharge		
4	Valve Model No.	81PS1S8B8A-8 o similar					32	Fluid State at Inlet	Liquid.		
5	Brand	Anderson Greenwood/otros/similares					33	Relieving Case	Pressure Relief		
6	Quantity	1	Cerification	UL		34	Fluid Properties				
7	GENERAL						35	Fluid Name	GLP		
8	Valve Type	Conventional, Direct Spring-Op					36	Sp. Gravity	0,534		
9	Safety / Relief	Safety Relief	Balanced	YES		37	Viscosity	0,12940 cP			
10	Nozzle	Full	Bonnet	Ventend		38	Reynolds No.	2570925,4			
11	CONNECTIONS						39	reynolds No. (max)	3810143,84		
12	Inlet	1"	FIngd.	150#	RF	ASME B16.5	40	Sizing Coefficients		Unit	-
13	Outlet	1"	FIngd.	300#	RF	ASME B16.5	41	Effective K, Gas		0,65	
14	MATERIALS OF CONSTRUCTION						42	Kb	Kc	1,0	1,0
15	Body / Base	CS SA216-WCB/WCC					43	Required Capacity		Unit	GPM(US)
16	Bonnet / Cylinder	CS SA216-WCB/WCC					44	Total		74	
17	Nozzle	316 SST					45	Pressures		Cant	Unit
18	Disc	316 SST					46	MAWP	Operating		
19	Seat	TEFLON					47	Set	CDTP	270	Psig
20	Seal	VITON					48	Over Pressure 10%		27	%
26	NACE MR0175 / ISO 15156:2015	NO					49	Atmospheric (Barometric)		14.696 psia	
27	Cap/Tapa	CS A108-12L14					50	Temperatures		Unit	°F
28							51	Operating	Relieving	86	86

Notas:

Fuelle o acordeon

certificacion ul

1 to 1/2"