

PROTECTOSEAL DETONATION ARRESTER SPECIFICATION SHEET

COMPANY:		DATE:	
PHONE:		ISSUED BY:	
FAX:		ADDRESS:	
E-MAIL:			
PROJECT:			

Please Specify Units of Measurement

SERVICE CONDITIONS

1	Tag Number				
2	Tank Number				
3	Capacity of Tank				
4	Tank Design Pressure				
5	Tank Design Vacuum				
6	Gas / Vapor % or ppm				
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7	Specify by Weight or Volume				
8	Molecular Weight Average				
9	Vapor Group NEC or IEC Rating				
10	Flash Point F				
11	Temperature F Operating / Maximum	/	/	/	/
12	Pressure Operating / Maximum	/	/	/	/

DETONATION ARRESTER APPLICATION

13	Deflagrations & Stable Detonations				
14	Deflagrations, Stable & Unstable (Overdriven Detonations)				
15	Distance between Arrester & Ignition Source				
16	List Bends between Arrester & Ignition Source				
17	Additional Information				

FLOW REQUIREMENTS

18	Flow Requirements				
19	Allowable Pressure Drop Across Arrester				

MATERIALS OF CONSTRUCTION

20	Body Material				
21	Arrester Element Winding				
22	Arrester Element Housing				

DESIGN TYPE

23	Vertical or Horizontal Installation				
24	Size: Inlet / Outlet	/	/	/	/
25	Connection Type				
26	Drain Plugs (qty / size/ NPT or flanged)				
27	Other Options				

RECOMMENDATION

28	Protectoseal Model Number				
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