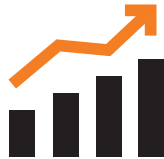


Detonation Arresters

Ultimate protection covering worst-case scenario explosions

Enhanced Performance

Up to 30% increase in flow rate and pressure drop performance.



HEDS[®] Technology

Protectoseal's **High Energy Dissipation System (HEDS[®])** is used on our renowned range of In-Line Detonation Flame Arresters.



Crimped Ribbon

E-Flow[®] allows the units to be up to five-times lighter.



Ultimate Safety

Protection against all explosion scenarios with bi-directional capability.



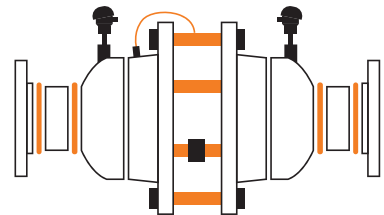
Optimized Design

Operating pressure or temperature above standard offerings are available upon request.



Arrester Sizes

Up to 24"
L/D > 50



NEC Gas Groups C & D

Certified for gases in specific Explosion Groups.



USCG Accepted

Approved in accordance with Standard 33 CFR part 15, accepted by the USCG.



Shop the Range

In-Line Detonation Arresters

Series	Explosion Group	Connection Sizes	Operating Conditions	Features
25000	Group D	2" - 18"	Contact your local Protectoseal representative for further information.	Crimped Metal Arrester Element Straight Through Flow Pattern Interchangeable Arrester Element Welded Steel Housing
26000	Group D Group C	2" - 12"	Contact your local Protectoseal representative for further information.	Crimped Metal Arrester Element Straight Through Flow Pattern Interchangeable Arrester Element Welded Steel Housing
35000	Group D	2" - 8"	Contact your local Protectoseal representative for further information.	Crimped Metal Arrester Element Straight Through Flow Pattern Interchangeable Arrester Element Welded Steel Housing
36000 RP	Group D Group C	2" - 8"	Contact your local Protectoseal representative for further information.	Crimped Metal Arrester Element Straight Through Flow Pattern Interchangeable Arrester Element Welded Steel Housing
UCA	Group D (MESG > 0.9)	1/2" - 24"	+140°F, 1.20 bar (17 psia) up to 12" 1.10 bar (16 psia) up to 18" 1.50 bar (22 psia) up to 4" +302°F, 1.40 bar (20 psia) up to 4" 1.10 bar (16 psia) for 8" - 16"	E-Flow® Technology HEDS® Technology Short Time Burn Removable Elements
UCB	Group D Group C (MESG ≥ 0.65)	1/2" - 12"	+140°F, 1.10 bar (16 psia)	
UEA	Group D (MESG > 0.9)	1/2" - 16"	+140°F, 1.20 bar (17 psia) up to 12" 1.10 bar (16 psia) up to 16"	E-Flow® Technology HEDS® Technology Short Time Burn Removable Elements
UEB	Group D Group C (MESG ≥ 0.65)	1/2" - 4"	+140°F, 1.10 bar (16 psia)	