

SENTINEL LS CYLINDERS

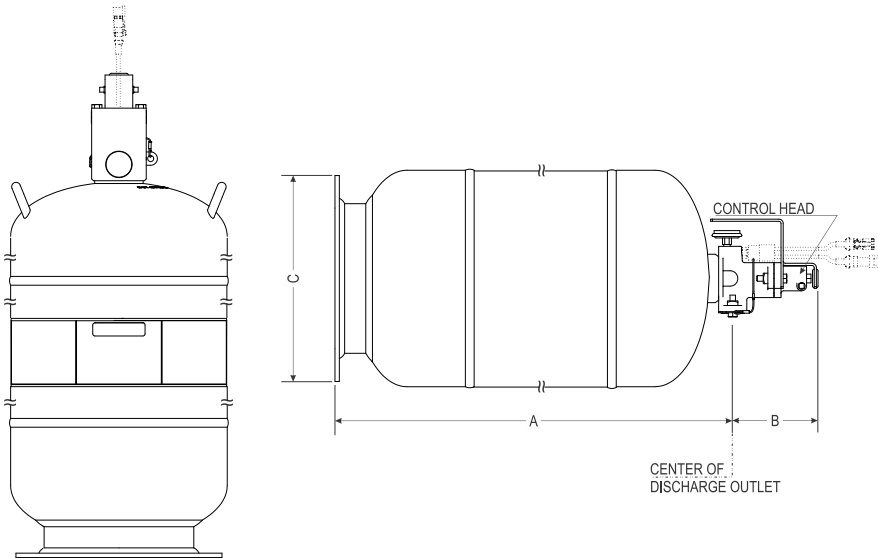
Systems to be implemented according to DIOM Manual 83-130550-000



FEATURES

- Wide temperature approval: FM Approved -40F (-40.0C) to 160F (71.1C)
- Gauge Guard protects gauge and pressure switch
- Available with and without pressure supervision
- Four capacities for versatility in coverage
- Discharge Adapter Kit ordered separately
- AquaGreen XT Agent
(Recharge with **83-130410-005 only**)

Where Used	EVS	DCS	LS
	⊘	⊘	✔











Sentinel LS Cylinders Dimensions [inches]

Description	[A] Flange to Center of Valve Outle	[B] Ctr. of Valve Outlet to Gauge Shield	[C] Diameter	Mounting Options		Weight
				Vertical	Horizontal	LBS KG
LS-5 filled with 5 gallons	28.9	4.9	10.0	✔	✔	82.5 37.4
LS-10 filled with 10 gallons	35.7	4.9	12.3	✔	✔	160.0 72.6
LS-15 filled with 15 gallons	33.4	4.9	16.0	✔	✔	265.5 120.4
LS-20 filled with 20 gallons	41.3	4.9	16	✔	⊘	343.5 155.8

This literature is provided for informational purposes only. Envirotech Fire Systems, Inc. assumes no responsibility for the product's suitability for a particular application. The product must be properly applied to work correctly. Envirotech Fire Systems, Inc. believes this data to be accurate, but it is published and presented without any guarantee or warranty whatsoever. If you need more information on this product, or if you have a particular problem or question, contact Envirotech Fire Systems, Inc. Systems shall be deployed according to applicable Design, Installation, Operation and Maintenance Manual.

PRODUCT INFORMATION

Description	Part Number		Data Sheet
LS-5 With Control Head & Pressure Switch	83-130400-005	Pressure Switch 	EFS-42-1150
LS-5 With Control Head Only	83-130401-005	Pressure Switch 	
LS-10 With Control Head & Pressure Switch	83-130400-010	Pressure Switch 	
LS-10 With Control Head Only	83-130401-010	Pressure Switch 	
LS-15 With Control Head & Pressure Switch	83-130400-015	Pressure Switch 	
LS-15 With Control Head Only	83-130401-015	Pressure Switch 	
LS-20 With Control Head & Pressure Switch [vertical mount only]	83-130400-020	Pressure Switch 	
LS-20 With Control Head Only [vertical mount only]	83-130401-020	Pressure Switch 	

RELATED PRODUCTS INFORMATION

Discharge Adapter Kit (for all EVS and Sentinel Cylinders) [order separately]	83-844908-000		EFS-42-1380
Control Head (spare part)	83-132500-000		EFS-42-2465
Kit, DCS/LS Valve & Control Head Quick Rebuild	83-131411-100		EFS-42-1452
Gauge Shield (Spare Part)	06-236764-001		EFS-42-1415
Recharge Container, 5 Gallon	83-130410-005		EFS-42-1454

Mounting Hardware

Frame Bracket, LS-5	83-130400-505		EFS-42-1252
Shelf Bracket, LS-10	83-130400-510		EFS-42-1250
Shelf Bracket, LS-15	83-130400-515		
Weld Flange, LS-10	83-131400-568		EFS-42-1251
Weld Flange, LS-15, LS-20	83-130400-520		

This literature is provided for informational purposes only. Envirotech Fire Systems, Inc. assumes no responsibility for the product's suitability for a particular application. The product must be properly applied to work correctly. Envirotech Fire Systems, Inc. believes this data to be accurate, but it is published and presented without any guarantee or warranty whatsoever. If you need more information on this product, or if you have a particular problem or question, contact Envirotech Fire Systems, Inc. Systems shall be deployed according to applicable Design, Installation, Operation and Maintenance Manual.