



Firelce

LITHIUM BATTERY ACTIVE SUPPRESSION KIT



Gen II
Prototype

PREVENTIVE SOLUTION *Coat. Cool. Contain.*

The Lithium Battery Active Suppression Kit automatically detects elevated temperatures to cool, suppress, and prevent battery runaway. It's modular design keeps potential incidents self-contained by dispensing cooling Firelce® ST gel only to compartments where temperatures reach 165° F (customizable for higher or lower temperatures). Firelce® ST cools and suppresses only where needed and prevents the spread of runaway to adjacent battery cells.

Specifications & Ordering



Specifications	Qty.
2-Liter Stainless Steel Canister	1
Indirect Low-Pressure (ILP) Valve	1
Dip Tube	1
Schrader Valve with 1/8" NPT Male Thread	1
Check Valve with 1/4" NPT Male Ports	1
Fusible Plug with 1/8" NPT Male Thread	2
Air Brake Tubing (20 ft.), 1/4" Outer Diameter (O.D.)	1

Ordering	SKU
Firelce® 2-Liter Lithium Battery Active Suppression Kit	FI-S-LI-2L

Customizable for mass transportation, recharging, or storage. The kit is a flexible system that can be tailored to a wide variety of modular designs.

Effectiveness
Firelce® ST effective up to 5,000° F. It helps prevent re-ignition and thermal runaway. In an event, the unit deploys, cools, and suppresses in seconds.

Eco-Friendly & non-corrosive

Penetration - Firelce® ST is designed to penetrate, cool and suppress even where water cannot reach.



Want More Info?

Visit www.Firelce.com or Call: 800.924.4784



GELTECH®
SOLUTIONS

Rev. Date: 2018/03/08