



# FIRE EXTINGUISHERS

## COSMIC EXTINGUISHERS: MULTI-PURPOSE CHEMICAL

**General Data:** These units contain specially fluidized and siliconized mono ammonium phosphate powder, which smothers and breaks the chain reaction on Class B fires, fuses and insulates Class A fires and is a non-conductor of electricity. Non-toxic.

**Operation:** Squeeze the lever, which opens the valve, allowing the chemical to be forced out. Upright squeeze grip operation approved to -65°F (-52°C).

**Construction:** Heavy-duty steel cylinder with rugged metal valve and siphon tube, replaceable molded valve stem seal, visual pressure gauge, pull pin and upright squeeze grip. Corrosion and impact-resistant powder coat finish.

**CLASS A,B,C Fires**



## GALAXY EXTINGUISHERS: REGULAR DRY CHEMICAL

**General Data:** These models contain a siliconized sodium bicarbonate base, the traditional dry chemical. Cleanup after use is generally easy, because the chemical does not normally bake to a hot metal surface. Non-toxic.

**Operation:** Squeeze the lever, which opens the valve, allowing the chemical to be forced out. Upright squeeze grip operation approved to -65°F (-52°C).

**Construction:** Heavy-duty steel cylinder with rugged metal valve and siphon tube with replaceable valve stem seal, visual pressure gauge pull pin and upright squeeze grip.

**CLASS B,C Fires**



## SATURN EXTINGUISHERS: CLASS A:K WET CHEMICAL

**General Data:** These units are ideal for commercial restaurant applications as a portable supplement to pre-engineered suppression systems. A low "pH" potassium acetate solution is discharged in a fine mist that provides excellent range while preventing splashing and creating an effective saponification foam-type blanket necessary for suppressing liquid cooking media fires.

**Operation:** Squeeze the lever, which opens the valve, allowing the chemical to be forced out.

**Construction:** Stainless steel cylinder with protective nozzle tip orifice seal and non-metallic nozzle tip finger guard. Industry standard horn and nozzle design. Name plate shows only the class "K" symbol.

**CLASS A: K Fires.**



All units meet the current requirements established by the National Fire Protection Association (NFPA) for NFPA10 (2013 version) "Standard for Portable Fire Extinguishers", and any other applicable NFPA standards. All units UL listed for US and Canada and meet local and national OSHA requirements for fire extinguishers.



CLASS A FIRES - PAPER, WOOD, CLOTH, ETC., WHERE QUENCHING BY WATER OR INSULATING BY DRY CHEMICAL IS EFFECTIVE.



CLASS B FIRES - FLAMMABLE LIQUIDS WHERE SMOTHERING ACTION IS REQUIRED.



CLASS C FIRES - LIVE ELECTRICAL EQUIPMENT WHERE THE NON-CONDUCTIVITY OF EXTINGUISHANT IS VITAL.



CLASS K FIRES

## MERCURY EXTINGUISHERS: HALOTRON®

**General Data:** This model contains the clean extinguishing agent Halotron® 1, which is EPA-approved, government-accepted and specified. This agent discharges as a liquid, then quickly evaporates, leaving no residue to clean up afterwards. U.S. FAA-approved for use in airports. Electrically non-conductive.

**Operation:** Squeeze the lever, which opens the valve, allowing the chemical to be forced out. Temperature range from

**-40°F to +120°F.**

**Construction:** Drawn steel cylinder with steel siphon tubes, power cone discharge stream, upright squeeze grip visual pressure gauge and corrosion-resistant paint finish.

**CLASS A,B,C Fires**



## SENTINEL EXTINGUISHERS: CARBON DIOXIDE

**General Data:** This extinguisher contains liquid carbon dioxide under pressure.

**Operation:** Squeeze the lever, which opens the valve, allowing the carbon dioxide to be forced out. The discharge, which changes into a gas and appears as a smothering cloud of white snow, is then directed to the fire through a funnel-shaped horn. Electrically non-conductive.

**Construction:** Lightweight, high-pressure, aluminum cylinder with O-ring seal and straight thread all-metal valve fits all sizes. The Sentinel is absolutely rust-free and up to 30% lighter than CO2 units with steel cylinders.

**CLASS B,C Fires**



## NEBULA EXTINGUISHERS: WATER MIST FOR ELECTRICAL

**General Data:** This non-toxic water mist extinguisher is ideal for Class A fires and where a potential Class C (electrical) hazard exists. Units shipped empty.

**Operation:** The unique misting nozzle provides safety from electrical shock, making this extinguisher ideal for use in telecommunications and cleanroom environments.

**Construction:** Non-magnetic cylinder and misting nozzle. For use in medical facilities.

**CLASS A,C Fires**



## GRENADIER EXTINGUISHERS: PRESSURIZED WATER

**General Data:** The "water press" extinguisher contains water and compressed air. Units shipped empty.

**Operation:** Squeeze the lever, which opens the valve, allowing the water to be forced out. Upright squeeze grip operation.

**Construction:** Butt-welded 304-L stainless steel cylinder (eliminates all internal and external crevices). Rugged stainless steel discharge lever and fixed carry handle with visual pressure gauge, pull pin. Heavy-duty, brass, chrome-plated valve body with replaceable molded valve stem seal. UL labeled chemical engine hose.

**CLASS A Fires**





## WHEELED EXTINGUISHERS: MULTI-PURPOSE AND REGULAR DRY CHEMICAL

**General Data:** Available in three size capacities with two choices of extinguishing agent and three different operational design configurations, the best match for your hazard protection needs can be accurately selected, maximizing the fire safety of your operation. Easily transportable through doorways and over rough terrain. See submittals for complete information.

**Typical Uses:** Offshore rigs, ship docks, refineries, chemical plants, aircraft ramps, processing plants, storage and loading areas.

**Construction:** DOT approved cylinders with chrome plated brass valve assemblies. Cylinders are manufactured to DOT specification 4BW240. Highly visible pressure-indicating gauge. Cylinders and carriages are shot blasted, primed and coated with powder paint finish that exceeds Underwriter's Laboratories 240 hour salt spray requirements. Hoses are included see submittal for sizes. All units are equipped with all weather semi-pneumatic 12.3 inch diameter, 3.5 inch wide tires that allows for easy movability through narrow doors and walkways by a single operator. Built to ANSI/UL 299 and 711 standards.

**Other Extinguishant Types:** Carbon Dioxide and Halotron™ wheeled units also available. See website for more information.



## LOW PROFILE ORBIT EXTINGUISHERS: MULTI-PURPOSE ABC OR PURPLE K

**General Data:** Available for wall in both Multi-Purpose ABC or Purple K (FE10VB & FPK10VB) or available in cabinet mount version with Multi-Purpose ABC (FE10V). See JL's low profile 2100 series cabinet on pg. 14.

**Operation:** Squeeze the lever, which opens the valve, allowing the chemical to be forced out. Temperature range from -40°F to +120°F.

**Construction:** Corrosion-resistant, powder coated, tempered aluminum vessel with aluminum valve and siphon tube. Visual pressure gauge, stainless steel pull pin, handles, bracket and button hook.



Model	Nominal Capacity	Shipping Weight	Cylinder Diameter	Overall Height	Overall Width	Shipping Volume	U/L Rating	Optional Mark Bracket	US Coast Guard Approved
Grenadier-P	2-1/2 gal.	775 lbs.	7	24-1/2	9	1.1 cu.ft.	2A	MB810	YES
Cosmic 2-1/2E*	2-1/2 lbs.	5.5 lbs.	3-3/8	15-1/2	5-3/4	.2 cu.ft.	1A-10B:C	MB817C or MB817A*	YES
Cosmic 5E	5 lbs.	10 lbs.	4-1/4	16-3/8	7-1/4	.35 cu.ft.	3A-40B:C	MB818C or MB 818A	YES
Cosmic 6E	6 lbs.	12.75 lbs.	5	16	7-3/4	.5 cu.ft.	3A-40B:C	MB808A	YES
Cosmic 10E	10 lbs.	18.25 lbs.	5-1/8	21	7-3/4	.65 cu.ft.	4A-80B:C	MB846C or MB846A	YES
Cosmic 20E (FE20C)	20 lbs.	33.5 lbs.	7-1/2	21-1/4	8-3/4	1.0 cu.ft.	10A-120B:C	MB811C	YES
Cosmic 20E (FE20A)	20 lbs.	38 lbs.	7	24	10-1/4	1.0 cu.ft.	10A-120B:C	MB810A	YES
Sentinel 5	5 lbs.	14 lbs.	5-1/4	17-3/4	8-1/4	.65 cu.ft.	5B:C	MB809C or MB809A	YES
Sentinel 10	10 lbs.	28.25 lbs.	7	24	12	1.3 cu.ft.	10B:C	MB810C or MB810A	YES
Sentinel 15	15 lbs.	37.75 lbs.	7	30	12	1.0 cu.ft.	10B:C	MB810C or MB864A	YES
Sentinel 20	20 lbs.	50.75 lbs.	8	30	13	2.1 cu.ft.	10B:C	MB811C or MB811A	YES
Galaxy 2-1/2*	2-1/2 lbs.	5.5 lbs.	3-3/8	15-1/2	5-3/4	.2 cu.ft.	10B:C	MB817C or MB817A*	YES
Galaxy 5	5 lbs.	9.25 lbs.	4-1/4	15-1/4	5-1/2	.35 cu.ft.	10B:C	MB818A	YES
Galaxy 5-1/2	5-1/2 lbs.	10.5 lbs.	4-1/4	16-3/8	7-1/4	.4 cu.ft.	40B:C	MB818C or MB818A	YES
Galaxy 6	6 lbs.	13.75 lbs.	5	16-1/4	8-1/2	.5 cu.ft.	40B:C	MB808A	YES
Galaxy 10	10 lbs.	18.25 lbs.	5-1/8	21	7-3/4	.65 cu.ft.	40B:C or 60B:C	MB846C or MB846A	YES
Galaxy 20	20 lbs.	38 lbs.	7-1/2	23-1/4	10-1/4	1.0 cu.ft.	120B:C	MB810C or MB810A	YES
Mercury 2-1/2*	2-1/2 lbs	5.25 lbs	3-3/8	15-1/2	6-3/8	.25 cu.ft.	2B:C	MB817C or MB817A*	N/A
Mercury 5	5 lbs	9.5 lbs	4-1/4	16-3/8	7-1/4	.3 cu.ft.	5B:C	MB818C or MB818A	YES
Mercury 11 (FM11C)	11 lbs	21.25 lbs	7	17-1/2	8-5/8	1.0 cu.ft.	1A-10B:C	MB810C	YES
Mercury 11 (FM11A)	11 lbs	22.5 lbs	6	21-7/8	9-1/4	1.0 cu.ft.	1A-10B:C	MB812A	YES
Mercury 15-1/2 (FM15C)	15-1/2 lbs	25.75 lbs	7	17-1/2	8-5/8	1.0 cu.ft.	2A-10B:C	MB810C	YES
Mercury 15-1/2 (FM15A)	15-1/2 lbs	27.5 lbs	6	21-7/8	9-1/4	1.0 cu.ft.	2A-10B:C	MB812A	YES
Saturn 15	1.8 gal	22.5 lbs	7	19-1/4	9	.9 cu.ft.	1-A:K or 2-A:K	MB810C or MB810A	--
Saturn 25	2.5 gal	33.5 lbs.	7	24-1/2	9	1.1 cu.ft.	1-A:K or 2-A:K	MB810C or MB810A	--
Nebula 272	2.5 gal	8 lbs. «	7	27-1/2	11	1.3 cu ft.	2A:C	14315	--
Orbit ABC 10 (FE10V)	10 lbs.	28.5 lbs.	3 x 10	22	11		4A:80B:C	Button Hook Incl. for Wall or Cabinet Mount	--
Orbit ABC 10 (FE10VB)	10 lbs.	26.5 lbs.	3 -1/2 x 8	23	9		4A:80B:C	Wall Mount Button Hook Incl.	--
Orbit Purple K 10 (FPK10VB)	10 lbs.	26.6 lbs.	3.5 x 8	23	9		80-B:C	Wall Mount Button Hook Incl.	--

Dimensions in Inches

\*INDICATES MARK BRACKET STANDARD. J HOOK WALL BRACKET STANDARD WITH ALL OTHER EXTINGUISHERS.

NOTE: JL EXTINGUISHERS ARE SHIPPED FULLY CHARGED WITH THE EXCEPTION OF THE GRENADE & NEBULA. NFPA REGULATIONS ALSO REQUIRE EXTINGUISHERS TO BE INSPECTED WHEN INITIALLY PLACED IN SERVICE AND ALL LOCAL FIRE CODE AND ALL LOCAL FIRE CODE AND TAGGING REQUIREMENTS MUST BE ADHERED TO. ALL FIRE EXTINGUISHER SIZES ARE NOMINAL. CONTACT CUSTOMER SERVICE FOR MORE INFORMATION ABOUT ORDERING TAGGED EXTINGUISHERS IN YOUR AREA.