

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 with 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 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 K Fires



All units meet the current requirements established by NFPA. All units UL listed for US and Canada & meet local & national OSHA requirements.



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 CALL J.L. INDUSTRIES FOR MORE INFORMATION.

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. NFPA-10 rating. 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 brass 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



272: 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





495: Wheeled Multi-Purpose Chemical 50-lb Unit

General Data: Portable, large-capacity extinguisher 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 with 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

496: Wheeled Dry Chemical 50-lb Unit

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



MODELS 495 and 496 WHEELED EXTINGUISHER

WHEELED EXTINGUISHER FEATURES: The carriage design protects the agent cylinder while providing a platform to transport and operate the units. 25' Foot hose included. Options include stationary design and tow loop.

Other types of wheeled fire extinguishers are available including carbon dioxide unit and nitrogen cylinder-operated units. Please contact JL Industries for further details.

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.	7.75 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-10BC	MB817C or MB817A*	YES
Cosmic 5E	5 lbs.	10 lbs.	4-1/4"	16-3/8"	7-1/4"	.35 cu.ft.	3A-40BC	MB818C	YES
Cosmic 6E	6 lbs.	12.75 lbs.	5"	16"	7-3/4"	.5 cu.ft.	3A-40BC	MB808A	YES
Cosmic 10E	10 lbs.	18.25 lbs.	5-1/8"	21"	7-3/4"	.65 cu.ft.	4A-80BC	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-120BC	MB811C	YES
Cosmic 20E (FE20A)	20 lbs.	38 lbs.	7"	24"	10-1/4"	1.0 cu.ft.	10A-120B	MB810A	YES
495	50 lbs.	174 lbs.	--	46"	21-1/2"	--	20A-160BC	---	--
Sentinel 5	5 lbs.	14 lbs.	5-1/4"	17-3/4"	8-1/4"	.65 cu.ft.	5BC	MB809C or MB809A	YES
Sentinel 10	10 lbs.	28.25 lbs.	7"	24"	12"	1.3 cu.ft.	10BC	MB810C or MB810A	YES
Sentinel 15	15 lbs.	37.75 lbs.	7"	30"	12"	1.0 cu.ft.	10BC	MB810C or MB864A	YES
Sentinel 20	20 lbs.	50.75 lbs.	8"	30"	13"	2.1 cu.ft.	10BC	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.	10BC	MB817C or MB817A*	YES
Galaxy 5	5 lbs.	9.25 lbs.	4-1/4"	15-1/4"	5-1/2"	.35 cu.ft.	10BC	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.	40BC	MB818C or MB818A	YES
Galaxy 6	6 lbs.	13.75 lbs.	5"	16-1/4"	8-1/2"	.5 cu.ft.	40BC	MB808A	YES
Galaxy 10	10 lbs.	18.25 lbs.	5-1/8"	21"	7-3/4"	.65 cu.ft.	40BC or 60BC	MB846C or MB846A	YES
Galaxy 20	20 lbs.	38 lbs.	7-1/2"	23-1/4"	10-1/4"	1.0 cu.ft.	120BC	MB810C or MB810A	YES
496	50 lbs.	174 lbs.	--	46"	21-1/2"	--	160BC	--	--
Mercury 2-1/2*	2-1/2 lbs.	5.25 lbs.	3-3/8"	15-1/2"	6-3/8"	.25 cu.ft.	2BC	MB817C or MB817A*	N/A
Mercury 5	5 lbs.	9.5 lbs.	4-1/4"	16-3/8"	7-1/4"	.3 cu.ft.	5BC	MB818C or MB818A	YES
Mercury 11 (FM11C)	11 lbs.	21.25 lbs.	7"	17-1/2"	8-5/8"	1.0 cu.ft.	1A-10BC	MB810C	YES
Mercury 11 (FM11A)	11 lbs.	22.5 lbs.	6"	21-7/8"	9-1/4"	1.0 cu.ft.	1A-10BC	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-10BC	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-10BC	MB812A	YES
Saturn 15	1.8 gal.	22.5 lbs.	7"	19-1/4"	9"	.9 cu.ft.	Class K	MB810C or MB810A	--
Saturn 25	2.5 gal.	33.5 lbs.	7"	24-1/2"	9"	1.1 cu.ft.	Class K	MB810C or MB810A	--
272	2.5 gal.	8 lbs. «	7"	28"	14"	1.3 cu.ft.	2AC	14315	--

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 & 272. 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.