



JL INDUSTRIES
INCORPORATED

FIRE EXTINGUISHERS DETAIL AND SUBMITTAL SHEET

MODEL NUMBER: _____ QUANTITY: _____

DISTRIBUTOR: _____

PROJECT: _____

ARCHITECT: _____

CONTRACTOR: _____

APPROVED BY: _____ DATE: _____

GRENADIER: PRESSURIZED WATER

GENERAL DATA: The "water press" extinguisher contains water and compressed air. This unit is operated by simply squeezing the lever which opens the valve allowing the water to be forced out. It's especially effective on deep seated Class A fires. Units shipped empty.
 FEATURES: Butt-welded 304-L stainless steel cylinder (eliminates all internal and external crevices). Rugged stainless steel discharge lever and fixed carry handle. Heavy duty, brass, chrome-plated valve body. Replaceable molded valve stem seal. U/L labeled chemical engine hose. Visual pressure gauge. Pull pin. Upright squeeze grip operation. CLASS A FIRES

COSMIC: 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. Truly an all purpose extinguisher, the ABC Dry Chemical is the most popular unit currently on the market.
 FEATURES: Heavy duty steel cylinder. Rugged metal valve and siphon tube. Replaceable molded valve stem seal. Exclusive corrosion and impact resistant epoxy finish. Visual pressure gauge. Pull pin. Upright squeeze grip operation approved to -65°F (-52°C) Non-Toxic. CLASS A,B,C FIRES

SENTINEL: CARBON DIOXIDE

GENERAL DATA: This extinguisher contains liquid carbon dioxide under pressure which is released by depressing the valve lever. 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. The clean agent is particularly effective on small Class B fires and is a non-conductor of electricity.
 FEATURES: High pressure aluminum cylinder. Absolutely rust free and up to 30% lighter than CO₂ units with steel cylinders. O-Ring seal, straight thread brass valve fits all sizes. CLASS B,C FIRES

GALAXY: REGULAR DRY CHEMICAL

GENERAL DATA: These models contain a siliconized sodium bicarbonate base, the traditional dry chemical design. The Galaxy series can be an economical choice for Class B and Class C fire protection, due to generally lower recharging costs. Clean up after use is relatively easy because the chemical does not normally bake to a hot metal surface
 FEATURES: Heavy duty steel cylinder. Rugged metal valve and siphon tube. Replaceable model valve stem seal. Exclusive corrosion and impact resistant epoxy finish. Visual pressure gauge. Pull pin. Upright squeeze grip operation on Approved to -65°F (-52°C) Non-Toxic. CLASS B,C FIRES

MERCURY: HALOTRON 1

GENERAL DATA: JL introduces a new line of clean agent portable fire extinguishers which have the EPA approved, government accepted and specified clean extinguishing agent Halotron 1. This agent discharges as a liquid, then quickly evaporates leaving no residue to clean up afterwards.
 FEATURES: Drawn steel cylinders with steel siphon tubes. Power cone discharge stream. Corrosion resistant paint finish. Visual pressure gauge. Temperature range from -40F to +120F. CLASS A, B, C FIRES

SATURN: WET CHEMICAL

GENERAL DATA: These units make for the ideal choice for commercial restaurant applications. These extinguishers have been designed to offer the best possible portable fire protection available to supplement pre-engineered restaurant appliance fire suppression systems. A low "pH" potassium acetate solution is discharged in a fine mist that provides excellent range while it prevents splashing, creating an effective saponification foam type blanket necessary for suppressing liquid cooking media fires.
 FEATURES: Protective nozzle tip orifice seal. Industry standard discharge horn and nozzle design. Nameplate showing only the class "K" symbol. Non-metallic nozzle tip finger guard. Full stainless steel extinguisher shell construction. CLASS K FIRES



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 JL INDUSTRIES FOR MORE INFORMATION

JL INDUSTRIES FAX: 952-835-2218 – 4450 W. 78th St. Circle, Bloomington, MN 55435 PHONE: 952-835-6850
JL WEST COAST FAX: 323-726-9068 – 6285 Randolph Street, Commerce, CA 90040 PHONE: 323-726-9070
JL SOUTH EAST FAX: 239-693-7501 – 5758 Corporation Circle, FT. Myers, FL 33905 PHONE: 239-693-7500

Visit our website for additional specification information.
www.jlindustries.com

FIRE EXTINGUISHER SIZES, CAPACITY, RATINGS IN IMPERIAL

MODEL #	NOMINAL CAPACITY	SHIPPING WEIGHT	CYLINDER DIAMETER	OVERALL HEIGHT	OVERALL WIDTH	SHIPPING VOLUME CU. FT.	U/L RATING	MARK BRACKET	U.S.C.G.** APPROVED
<input type="checkbox"/> GRENADIER P	2 1/2 gal.	7 1/2 lbs.	7"	24 1/2"	9"	1.1	2A	MB810	YES
<input type="checkbox"/> COSMIC 2 1/2E	2 1/2 lbs.	5 1/2 lbs.	3"	14 3/4"	5 3/4"	.2	1A -10BC	MB817*	YES
<input type="checkbox"/> COSMIC 5E	5 lbs.	9 1/4 lbs.	4 1/4"	15 1/4"	7 1/4"	.3	2A -10BC	MB818	YES
<input type="checkbox"/> COSMIC 5X	5 lbs.	9 1/4 lbs.	4 1/4"	15 1/4"	7 1/4"	.3	3A -40BC	MB818	YES
<input type="checkbox"/> COSMIC 6E	6 lbs.	12 lbs.	5"	16"	7 3/4"	.4	3A -40BC	MB808	YES
<input type="checkbox"/> COSMIC 10E	10 lbs.	16 3/4 lbs.	5"	20 1/2"	7 3/4"	.5	4A -60BC	MB846	YES
<input type="checkbox"/> COSMIC 20E	20 lbs.	39 lbs.	7"	24"	10 1/4"	.9	20A -120BC	MB810	YES
<input type="checkbox"/> SENTINEL 5	5 lbs.	14 lbs.	5 1/4"	17 3/4"	8 1/4"	.6	5BC	MB862	YES
<input type="checkbox"/> SENTINEL 10	10 lbs.	28 1/4 lbs.	7"	24"	12"	1.2	10BC	MB810	YES
<input type="checkbox"/> SENTINEL 15	15 lbs.	37 3/4 lbs.	7"	30"	12"	1.5	10BC	MB864	YES
<input type="checkbox"/> SENTINEL 20	20 lbs.	50 3/4 lbs.	8"	30"	13"	1.8	10BC	MB811	YES
<input type="checkbox"/> GALAXY 2 1/2	2 1/2 lbs.	5 1/2 lbs.	3"	14 3/4"	5 3/4"	.2	10BC	MB817*	YES
<input type="checkbox"/> GALAXY 5	5 lbs.	9 lbs.	4 1/4"	15 1/4"	5 1/2"	.3	10BC	MB818*	YES
<input type="checkbox"/> GALAXY 5 1/2	5 1/2 lbs.	9 1/2 lbs.	4 1/4"	15 1/4"	7 1/4"	.4	40BC	MB818	YES
<input type="checkbox"/> GALAXY 6	6 lbs.	13 lbs.	5"	16 1/4"	8 1/2"	.4	40BC	MB808	YES
<input type="checkbox"/> GALAXY 10	10 lbs.	18 lbs.	5"	20 1/2"	8 1/2"	.5	60BC	MB846	YES
<input type="checkbox"/> GALAXY 20	20 lbs.	38 1/2 lbs.	7"	24"	10 1/4"	.9	120BC	MB810	YES
<input type="checkbox"/> MERCURY 2 1/2	2 1/2 lbs.	6 1/4 lbs.	3"	14 7/8"	6 1/8"	.25	2BC	MB817	YES
<input type="checkbox"/> MERCURY 5	5 lbs.	10 lbs.	4 1/4"	15 1/4"	6 1/8"	.3	5BC	MB818	YES
<input type="checkbox"/> MERCURY 11	11 lbs.	23 lbs.	7 1/4"	20 1/2"	9 1/4"	1.0	1A-10BC	MB822	YES
<input type="checkbox"/> MERCURY 15 1/2	15 1/2 lbs.	26 1/2 lbs.	7 1/4"	20 1/2"	9 1/4"	1.0	2A-10BC	MB822	YES
<input type="checkbox"/> SATURN 15	6 liters	15 lbs.	7"	19 1/2"	14"	1.0	K	MB810	-
<input type="checkbox"/> SATURN 25	2 1/2 gal.	19 lbs.	7"	25"	14"	1.1	K	MB810	-

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

** UNITED STATES COAST GUARD APPROVED.

Note: J.L. extinguishers are shipped fully charged with the exception of the Grenader P and the Saturn 15 and 25. NFPA regulators also require extinguishers to be inspected when initially placed in service and all local fire code and requiring requirements must be adhered to. ALL FIRE EXTINGUISHER SIZES ARE NOMINAL.

Look to J.L. Industries for Additional Products Including: • Access Panels • Roof Hatches • Floor Doors • Floor Mats and Gratings • Security Products • Life Safety - Automated External Defibrillators, Emergency Oxygen and Cabinets