ANSUL

Fire Extinguisher and Parts Catalog

ANSUL
Driving Innovation
Since 1915

Through the years, the ANSUL name has stood for excellence in fire protection technology and education.

Today, the ANSUL brand promises a full range of quality fire protection solutions – including pre-engineered restaurant, vehicle, and industrial systems; engineered fire detection/suppression systems; firefighting foam agents and hardware; and a complete line of fire extinguishers and hand line units.

Plus, our extensive network of Authorized ANSUL Distributors provides factory-trained professionals to serve our customers virtually anywhere in the world.

ANSUL®

RED LINE Dry Chemical Extinguishers

RED LINE dry chemical extinguishers are designed for the protection of ordinary and high risk hazards. This hand portable extinguisher is used in industries where the occurrence or possibility of fire is high. The RED LINE extinguisher has set the standard for reliable fire protection in many industries and applications including refining, petrochemical, oil and natural gas production, mining, transportation, utilities, metal processing, paint process areas, welding areas, material storage areas and many others.

- Rugged, durable, reliable fire protection
- Ergonomically designed for maximum operator performance
- Meets or exceeds requirements of ANSI/UL 299 and 711, or ULC S504 and S508
- UL Listed and Factory Mutual (FM) approved
- DOT and USCG approved with proper bracket
- Simple and safe operation
- Field rechargeable
- Four nominal sizes (5, 10, 20 and 30) available with many options to suit your needs
- Field replacement metal cartridge guard option available for 20 and 30 pound extinguishers
- Choice of dry chemical agents to satisfy specific protection requirements – Class A, B, C, D
- Standard Operating Temperature Range: –40 °F (–40 °C) to 120 °F (49 °C)
- First response fire fighting training available at the ANSUL Fire School
- Twelve-year limited warranty (see ansul.com for details)

Mil-Spec 20-E and 30-E models available – call for details

Options

ANSUL offers a wide array of options to customize the extinguisher to meet your needs. For some users, these options have become the standard for RED LINE extinguishers.

Corrosion Resistant (CR) Models

- In addition to the standard surface preparation procedures, the steel parts are primed using a zinc-rich primer.
- The top coat is a super durable polyester paint applied as a powder and oven cured. The dry film is continuous and is a minimum thickness of 1.5 mils.
- The hose couplings, fill cap, carrying handle, nozzle body, nozzle lever, nozzle tip and cartridge receiver push lever are black anodized for added corrosion resistance.
- The cartridge receiver body is painted with an epoxy paint for added protection in corrosive environments.

Ring Pin (RP) Models

- The ring pin, when inserted in the cartridge receiver, provides secondary protection against accidental actuation of the unit when the hose is not in place.
- The operating instruction nameplate notes the removal of ring pin before actuation of the extinguisher.
- All Model 5 extinguishers are equipped with a ring pin.

Low Temperature (LT) Models

- The LT model is equipped with a nitrogen cartridge and cartridge receiver which is listed and approved for operation in environments with temperatures as low as –65 °F (–54 °C) (standard models –40 °F (–40 °C)).

High Flow (HF) Models

- Extinguisher is equipped with a special nozzle and nozzle tip to maximize agent flow rates.

- Nozzle handle is painted red to differentiate it from standard flow extinguishers.

Note: The high flow extinguishers have been designed for pressurized flammable liquids and pressurized gas fires and other special hazards where agent flow rate is crucial to extinguishment. (Reference NFPA 10, Paragraph 5.5.1.1.1 and 5.5.1.1.2.) The high flow extinguishers can also extinguish other types of fire.

Metal Cartridge Guard

- Metal cartridge guard is available as a distributor installed option on 20 and 30 lb models.

SENTRY Dry Chemical Extinguishers

SENTRY Dry Chemical Extinguishers are designed for the protection of light, ordinary hazards. They are suitable for compliance, commercial fire protection needs. Extinguishing agents are available for fires involving Class A (ordinary combustibles), Class B (flammable liquids and gases), and Class C (energized electrical equipment) materials.

- Fits most extinguisher cabinets
- Six-year limited warranty (see ansul.com for details)
- Seamless, welded steel shell is 100% hydrotested to 600 psi (41 bar)
- 100% leak tested via mass spectrometry
- Tough system powder paint
- Extruded aluminum valve, plated steel valve stem, steel pick-up tube, and plated steel ring pin
- Multi-lingual glare-resistant Mylar nameplate with bar-coded model and serial number
- Listed/Approved by UL, ULC, and USCG with approved bracket
- Color-coded pressure gauge
- Nearly 1000 distributors worldwide
- Standard hanger hook
- Corrosion resistant option for 10 lb and 20 lb models

Corrosion Resistant Models

Extinguisher shells are painted with a zinc powder primer and a powder red top coat. The powder top coat resists blistering, cracking, fading, and chipping. The powder zinc primer provides additional protection from corrosive atmospheres.

- Valve bodies made from a durable extruded brass alloy which is chrome-plated for additional protection
- Completed valve assembly components resist oxidation with brass valve stems; plated brass hose ferrules and couplings; and stainless steel handle, lever, ring pin and chain
- Designed for industrial fire protection needs, especially within chemical or marine environments

A02SVB

A02S

AA05SVB-1

A05S

A05SVB

PK05S

AA20-1

PK20/C20

AA10S

PK10S/C10S

AA10SI

AA20I-1

SENTRY High Flow Dry Chemical Extinguishers

HF-AA10S

HF-PK10S

HF-AA20-1

HF-PK20

Features

- Complies with NFPA10, Section 5.5 for pressurized flammable liquids and gases
- Meets or exceeds requirements of ANSI/UL 299 and 711, or ULC S504 and S508
- 240 psi (16.6 bar) operating pressure for maximum performance
- Seamless welded shell is 100% hydrotested to 720 psi (49 bar)
- USCG approved with proper bracket
- Corrosion-Resistant (CR) models available
- High flow nameplate designation
- Six-year limited warranty (see ansul.com for details)

Application

The SENTRY High-Flow Extinguishers comply with NFPA 10, Sec. 5.5, which defines fire protection for pressurized flammable liquids and gases as three dimensional and/or gravity fed fuel fires. The large capacity extinguishers contain 10 lb (4.5 kg) of dry chemical agent or greater, with a discharge rate of 1 lb/sec (0.45 kg/sec) or greater.

The SENTRY High-Flow, Stored-Pressure Extinguisher is designed for commercial/compliance markets, with light and ordinary hazards such as:

- Propane filling and storage locations
- Gas/fuel stations
- Construction sites
- Maintenance facilities
- Hazardous material cabinets
- Small paint booths and repair facilities
- Marinas and marine terminals
- Salvage and recycling facilities
- Warehouse and storage

Model	HF-AA10S	HF-PK10S	HF-AA20-1	HF-PK20	CR-HF-AA10SI	CR-HF-PK10SI	CR-HF-AA20I-1	CR-HF-PK20I
Extinguisher Part No. (UL)	440945	440935	440940	440930	441258	441250	441268	441234
Extinguisher Part No. (ULC)	441337	441331	441334	441328	441349	441343	441346	441340
Bracket Part No.	435793	435793	30937	30937	435793	435793	30937	30937
Agent	FORAY	Purple-K	FORAY	Purple-K	FORAY	Purple-K	FORAY	Purple-K
Agent Capacity	10 lb (4.54 kg)	10 lb (4.54 kg)	20 lb (9.07 kg)	20 lb (9.07 kg)	10 lb (4.54 kg)	10 lb (4.54 kg)	20 lb (9.07 kg)	20 lb (9.07 kg)
UL/ULC Rating	1-A:20-B:C	20-B:C	4-A:60-B:C	60-B:C	1-A:20-B:C	20-B:C	4-A:60-B:C	60-B:C
Discharge Time	9.0 sec	8.9 sec	18.2 sec	18.2 sec	9.0 sec	8.9 sec	18.2 sec	18.2 sec
Agent Flow Rate (per sec)	1.26 lb (0.57 kg)	1.30 lb (0.59 kg)	1.20 lb (0.54 kg)	1.19 lb (0.54 kg)	1.26 lb (0.57 kg)	1.30 lb (0.59 kg)	1.20 lb (0.54 kg)	1.19 lb (0.54 kg)
Charged Weight (with agent)	17 lb, 0 oz (7.73 kg)	17 lb, 14 oz (8.13 kg)	32 lb, 2 oz (14.60 kg)	32 lb, 2 oz (14.60 kg)	17 lb, 0 oz (7.73 kg)	17 lb, 14 oz (8.13 kg)	32 lb, 2 oz (14.60 kg)	32 lb, 2 oz (14.60 kg)
Dimensions: Height:	20 1/2 in. (520 mm)	20 1/2 in. (520 mm)	22 1/2 in. (572 mm)	22 1/2 in. (572 mm)	20 1/2 in. (520 mm)	20 1/2 in. (520 mm)	22 1/2 in. (572 mm)	22 1/2 in. (572 mm)
Width:	8 1/4 in. (210 mm)	8 1/4 in. (210 mm)	9 1/2 in. (241 mm)	9 1/2 in. (241 mm)	8 1/4 in. (210 mm)	8 1/4 in. (210 mm)	9 1/2 in. (241 mm)	9 1/2 in. (241 mm)
Depth:	5 1/4 in. (135 mm)	5 1/4 in. (135 mm)	7 7/32 in. (183 mm)	7 7/32 in. (183 mm)	5 1/4 in. (135 mm)	5 1/4 in. (135 mm)	7 7/32 in. (183 mm)	7 7/32 in. (183 mm)

CLEANGUARD Extinguishers

FE02VB

FE05S

FE09

FE13

FE13NM

CLEANGUARD Clean-Agent Extinguishers are designed for protection of light and ordinary hazards. These compact and portable extinguishers are suited for compliance, commercial fire protection needs. Typical applications include:

- Computer rooms
- Essential communication areas
- Irreplaceable data, document, and art storage rooms
- Laboratories
- Sensitive/expensive equipment
- NM unit is MR Conditional for areas such as MRI rooms
- UL/ULC Approved and Listed
- FE05S, FE09, FE13 models FAA approved
- Six-year limited warranty (see ansul.com for details)

Model	FE02VB	FE05S	FE09	FE13	FE13NM
Extinguisher Part No. UL	429107	442255	429021	429022	432893
Extinguisher Part No. ULC	429596	442256	429598	429599	433214
Bracket Part No.	24610 (Included)	429146	422737	30937	—
Agent Capacity	2.5 lb (1.1 kg)	4.75 lb (2.2 kg)	9.5 lb (4.3 kg)	13.25 lb (6 kg)	13.25 lb (6 kg)
UL/ULC Rating	2-B:C	5-B:C	1-A:10-B:C	2-A:10-B:C	1-A:10-B:C
Discharge Time	9.0 sec	8.5 sec	9.5 sec	13.5 sec	13.5 sec
Agent Flow Rate (per sec)	0.30 lb (0.14 kg)	0.60 lb (0.27 kg)	1.15 lb (0.52 kg)	1.12 lb (0.51 kg)	1.12 lb (0.51 kg)
Charged Weight	5.0 lb (2.3 kg)	9.5 lb (4.3 kg)	21.81 lb (4.65 kg)	25.63 lb (11.63 kg)	20.0 lb (9.1 kg)
Dimensions: Height: in. (mm)	14 1/4 (362)	16 3/4 (425)	18 3/4 (476)	22 1/2 (572)	25 1/2 (648)
Width: in. (mm)	5 3/4 (146)	8 1/2 (216)	9 (229)	9 1/2 (241)	9 (229)
Depth: in. (mm)	3 3/8 (86)	4 7/16 (113)	7 (178)	7 (178)	7 (178)

SENTRY Carbon Dioxide Extinguishers

CD05-1

CD05A-1

CD10-2

CD10A-1

CD15-2

CD15A-1

CD20-2

CD20A-1

SENTRY Carbon Dioxide Extinguishers are designed to protect areas where Class B (flammable liquids and gases) or Class C (energized electrical equipment) fires could occur. They may be used indoors where winds and drafts do not affect discharge or where a clean extinguishing agent is required.

- Non-conductive, non-corrosive clean extinguishing agent
- Low carbon steel shell resists impact, vibration, and corrosion
- Aluminum shell version is sturdy, yet lightweight
- UL, ULC listed and USGC approved (up to 15 lb) with listed bracket
- Six-year limited warranty (see ansul.com for details)

Typical applications include:
- Laboratories
- Electronic equipment
- Low voltage electrical equipment
- Municipal fire departments

Mil-Spec CO_2 15 lb Extinguisher (Part No. 431999) available – call for details.

Model	CD05-1 (steel)	CD05A-1 (aluminum)	CD10-2 (steel)	CD10A-1 (aluminum)
Part No. UL	431569	431553	442410	431554
Part No. ULC	—	431557	—	431558
Bracket Part No.	25419	25419	79456	79456
Agent Capacity	5 lb (2.3 kg)	5 lb (2.3 kg)	10 lb (4.6 kg)	10 lb (4.6 kg)
UL/ULC Rating	5-B:C	5-B:C	10-B:C	10-B:C
Charged Weight (with agent)	16 3/4 lb (7.6 kg)	13 1/2 lb (6.1 kg)	39.4 lb (17.9 kg)	26 3/4 lb (12.1 kg)
Dimensions: Height:	18 1/2 in. (470 mm)	18 1/4 in. (464 mm)	22 3/4 in. (571 mm)	20 3/4 in. (527 mm)
Width:	7 3/8 in. (187 mm)	7 1/4 in. (184 mm)	10 7/8 in. (276 mm)	10 15/16 in. (278 mm)
Depth:	6 5/16 in. (160 mm)	5 11/32 in. (135 mm)	6 7/8 in. (175 mm)	7 in. (178 mm)

Model	CD15-2 (steel)	CD15A-1 (aluminum)	CD20-2 (steel)	CD20A-1 (aluminum)
Part No. UL	442411	431555	442412	431556
Part No. ULC	—	431559	—	431560
Bracket Part No.	79456	79456	25420	25420
Agent Capacity	15 lb (6.9 kg)	15 lb (6.9 kg)	20 lb (9.2 kg)	20 lb (9.2 kg)
UL/ULC Rating	10-B:C	10-B:C	10-B:C	10-B:C
Charged Weight (with agent)	50 1/2 lb (22.9 kg)	35 3/4 lb (16.2 kg)	62.7 lb (28.4 kg)	46 3/4 lb (21.2 kg)
Dimensions: Height:	28 in. (711 mm)	27 1/4 in. (692 mm)	30 1/4 in. (768 mm)	27 1/2 in. (699 mm)
Width:	10 7/8 in. (276 mm)	10 15/16 in. (278 mm)	11 7/8 in. (302 mm)	12 in. (305 mm)
Depth:	6 7/8 in. (175 mm)	7 in. (178 mm)	7 29/32 in. (201 mm)	8 3/32 in. (206 mm)

K-GUARD Extinguishers

K-GUARD Extinguishers are an attractive, easy to use and maintain, stainless steel extinguisher for use in K-Class kitchen applications. UL/ULC Listed. Uses same agent as ANSUL R-102 Restaurant system for compatibility.

The front line of fire protection:
- Fast flame knock-down
- Helps secure hot cooking fuels
- Cools cooking media
- Easy maintenance
- Upgraded 2-A:K UL/ULC rating
- Six-year limited warranty (see ansul.com for details)

Model	K01-3
Part No. UL	434909
Part No. ULC	439654
UL/ULC Rating	2-A:K
Agent Capacity	1.6 gal (6 L) of ANSULEX Low pH Agent

Dimensions:
    Height:
    Width:
    Depth:
	21 1/4 in. (540 mm)
	9 1/2 in. (241 mm)
	7 in. (178 mm)

434909

SENTRY Water Extinguishers

SENTRY Water Extinguishers are designed to suppress fires in Class A combustibles like wood, cloth, trash and other materials that leave an ash. These types of hazards are often found in office environments and some industrial locations, as well as warehouse and oxidizing chemical storage areas (includes pool chemicals as specified in NFPA 10 Section 5.5.7.1). Stainless steel butt weld construction for long life and corrosion resistance. UL listed.
- Not to be used near electrical
- Color-coded pressure gauge
- Six-year limited warranty (see ansul.com for details)

Applications for SENTRY Water Extinguishers include:
- Industrial locations
- Office environments
- Oxidizing chemical storage areas (including swimming pool chemicals)
- Warehouses (Class A)

W02-1

Model	W02-1
Part No.	430847 (UL) 430848 (UL) – Spanish
UL Rating	2-A
Agent Capacity	2 1/2 gal (9.46 L)
Charged Weight (with agent)	28 lb (12.7 kg)

Dimensions:
    Height:
    Width:
    Depth:
	25 1/2 in. (647 mm)
	9 in. (229 mm)
	7 in. (178 mm)

RED LINE Wheeled Extinguishers Models 150-C, 350-C

Features

- Listed by Underwriters Laboratories, Inc./Underwriters Laboratories of Canada (UL/ULC)
- Factory Mutual (FM) and USCG approved
- Three ANSUL dry chemical extinguishing agents available: PLUS-FIFTY C, FORAY or Purple-K
- MET-L-KYL dry chemical unit is available for hazards with Class B metal-organic compounds (pyrophoric liquids)
- Two dry powder (MET-L-X and LITH-X) units are available for Class D hazards
- Easy pressurization by turning the nitrogen cylinder hand valve
- Simple operation provided by discharge nozzle with two-position ball valve
- Aluminum nozzle barrel provides a solid, round agent stream
- Standard fill cap indicates when unit is pressurized
- Options: long range nozzle, quick-opening nitrogen cylinder valve, wide wheels, rubber coated tires (select models)
- Rechargeable
- Six-year limited warranty (see ansul.com for details)
- Temperature Range – Standard models are equipped with nitrogen cylinders which are listed and approved for operation in environments with temperatures between –40 °F to 120 °F (–40 °C to 48.8 °C).
- Low Temperature – LT Models: –65 °F to 120 °F (–54 °C to 48.8 °C).

Application

RED LINE Wheeled Fire Extinguishers are manufactured to provide protection for hazardous areas where the potential exists for large fires. They can be strategically located to provide maximum protection for a wide variety of hazards, while taking up a minimum of space, and requiring only one trained person for operation.

The wheeled extinguisher is completely self-contained. An attached nitrogen cylinder is the only pressure source required to completely expel the fire extinguishing agent. The pressure remaining in the tank after operation is sufficient for cleaning dry chemical from the discharge hose.

Some typical applications include paint spray booths, dip and quench tanks, offshore platforms, loading racks, fuel storage areas, airports and heavy manufacturing operations.

RED LINE CR-I-K-150-C

RED LINE CR-I-K-350-C

WHEELED FIRE EXTINGUISHERS

RED LINE Wheeled Extinguishers Models 150-D, 350-D

Features

- Listed by Underwriters Laboratories (UL), Underwriters Laboratories of Canada (ULC)
- Factory Mutual (FM) and USCG approved
- Three ANSUL dry chemical extinguishing agents available: PLUS-FIFTY C, FORAY, or Purple-K
- No pressure regulator required, reducing maintenance costs and producing smooth agent flow
- Easy pressurization by turning the nitrogen cylinder hand valve
- Simple operation provided by discharge nozzle with two-position ball valve
- Aluminum nozzle barrel provides a solid, round agent stream
- Indicator fill cap pops up red stem when unit is pressurized
- Options: long range nozzle, quick-opening nitrogen cylinder valve, wide wheels, rubber coated tires (select models), low temperature ULC models, and 100 ft (30 m) hose on most models
- Rechargeable
- Six-year limited warranty (see ansul.com for details)
- Temperature Range – Standard models are listed and approved for operation in environments with temperatures between –40 °F to 120 °F (–40 °C to 48.8 °C).
- Low Temperature – LT Models: –65 °F to 120 °F (–54 °C to 48.8 °C).

Application

RED LINE Wheeled Fire Extinguishers are manufactured to provide protection for hazardous areas where the potential exists for large fires. They can be strategically located to provide maximum protection for a wide variety of hazards, while taking up a minimum of space, and requiring only one trained person for operation.

Some typical applications include refineries, chemical plants, offshore platforms, loading racks, fuel storage areas, airports, and heavy manufacturing operations.

RED LINE CR-I-A-150-D-1

RED LINE CR-WW-I-K-350-D

RED LINE CR-RT-I-K-350-D

CD-50-D-1 and CD-100-D-1 Carbon Dioxide Wheeled Extinguishers

Features

- Simple operation and maintenance
- Portable, compact design
- Non-corrosive, non-conductive, clean extinguishing agent
- Available in 50 lb (23 kg) and 100 lb (45 kg) models
- UL or ULC listed models available
- One person operation
- Large 16 in. (41 cm) semi-pneumatic rubber wheels
- Upright positive on-off operation utilizing the squeeze grip activation, precision machined, chrome plated, forged valves
- DOT/TC approved steel cylinder mounted to a wheeled carriage for ease of mobility
- CD-50-D-1 unit is equipped with 15 ft (4.6 m) and CD-100-D-1 unit is equipped with 40 ft (12.2 m) of rubber-jacketed, wire-braided, high-pressure discharge hose
- Suitable for use in temperatures from –22 °F to 120 °F (–30 °C to 49 °C)

Application

ANSUL Carbon Dioxide Wheeled Fire Extinguishers are designed to protect areas where Class B (flammable liquids and gases) or Class C (energized electrical equipment) fires could occur. They may be used where winds and drafts do not affect discharge or where a clean extinguishing agent is required.

Typical applications include:
- Aviation hangers
- Paint spray booths
- Quench tanks
- Metal tube manufacturing

433537/433539

Model	CD-50-D-1	CD-100-D-1
Part No.	433537 (UL) 433539 (ULC) 435823 (Arabic)	433538 (UL) 433540 (ULC) 435824 (Arabic)
Capacity	50 lb (22.7 kg)	100 lb (45.4 kg)
UL/ULC Rating	20-B:C	20-B:C
Discharge Time	35 seconds	70 seconds
Effective Range	10-12 ft (3.1-3.7 m)	10-12 ft (3.1-3.7 m)
Weight	255 lb (106.6 kg)	400 lb (181.4 kg)
Height	58 3/4 in. (1500 mm)	57 in. (1450 mm)
Width	20 in. (508 mm)	29 in. (737 mm)
Depth	28 in. (710 mm)	28 in. (710 mm)

WHEELED FIRE EXTINGUISHERS

Dry Chemical Agents

53080

415788

25397

9385

9336

9338

25396

9393

FORAY Dry Chemical Agent

FORAY Dry Chemical is a multipurpose (monoammonium phosphate-based) extinguishing agent for use on Class A, B, and C fires and of particular value for combination fires.

Part No.	Description
53080	FORAY Dry Chemical (Standard), 45 lb (20.4 kg) Pail
415788	FORAY Dry Chemical (Tech Grade), 45 lb (20.4 kg) Pail
434906	FORAY Dry Chemical (Modified Tech Grade), 45 lb (20.4 kg) Pail
25397	FORAY Dry Chemical (Standard), 200 lb (90.7 kg) Drum
434907	FORAY Dry Chemical (Modified Tech Grade), 200 lb (90.7 kg) Drum
9385	FORAY Dry Chemical (Standard), 400 lb (181.4 kg) Drum

434906

434907

PLUS-FIFTY C Dry Chemical Agent

PLUS-FIFTY C dry chemical is a sodium bicarbonate-based extinguishing agent for use on Class B and C fires.

Part No.	Description
9336	PLUS-FIFTY C Dry Chemical, 50 lb (22.7 kg) Pail
9338	PLUS-FIFTY C Dry Chemical, 50 lb (22.7 kg) Fibre
25396	PLUS-FIFTY C Dry Chemical, 200 lb (90.7 kg) Drum
9393	PLUS-FIFTY C Dry Chemical, 400 lb (181.4 kg) Drum

AGENTS

Dry Chemical and Powder Agents

9335

25398

9328

9329

9334

Purple-K Dry Chemical Agent

Purple-K Dry Chemical is a potassium bicarbonate-based extinguishing agent for use on Class B and C fires. It is the most effective dry chemical for flammable and combustible liquid fires.

Part No.	Description
9335	Purple-K Dry Chemical, 50 lb (22.7 kg) Pail
25398	Purple-K Dry Chemical, 200 lb (90.7 kg) Fibre Drum
9369	Purple-K Dry Chemical, 400 lb (181.4 kg) Fibre Drum

MET-L-X Dry Powder Agent

MET-L-X Dry Powder is a sodium chloride-based agent for use on most Class D fires involving combustible metals including sodium, potassium, sodium-potassium, and magnesium.

Part No.	Description
9328	MET-L-X Dry Powder, 50 lb (22.7 kg) Pail

MET-L-KYL Dry Chemical Agent

MET-L-KYL Agent is specifically designed to suppress fires found in most metal alkyls such as triethylaluminum (pyrophoric liquids which ignite on contact with air).

Part No.	Description
9329	MET-L-KYL Dry Chemical, 50 lb (22.7 kg) Pail

LITH-X Dry Powder Agent

LITH-X Dry Powder is a graphite-based agent blended for use on lithium Class D fires. It is also effective on fires involving high melting-point metals such as zirconium, titanium, and sodium potassium.

Part No.	Description
9334	LITH-X Dry Powder, 45 lb (20.4 kg) Pail

Liquid Agents

79694

79372

69284

ANSULEX Liquid Fire Suppressant

ANSULEX Agent is specifically designed for grease-related fires associated with kitchen cooking equipment. With a pH range of 7.8-8.2, ANSULEX agent is noncorrosive to equipment and nonhazardous to personnel. Same agent as ANSUL R-102 Restaurant System for compatibility and ease of ordering.

Part No.	Description
79694	ANSULEX Low pH Wet Chemical Agent, 1.5 gal (5.7 L) Container
79372	ANSULEX Low pH Wet Chemical Agent, 3 gal (11.6 L) Container

AR-33 Foam Agent

ANSUL AR-33 is a polar solvent, alcohol-resistant AFFF. When mixed with fresh, potable water, it will form a highly effective fire suppressing agent. The AR-33 agent is used primarily for Class B hydrocarbon fires and polar solvent fires including such fuels as alcohols, keytones, carboxylic acids, aldehydes, and esters. Its excellent wetting characteristics make it useful in combating Class A fires as well.

Part No.	Description
69284	AR-33 Agent, 5 gal (18.9 L) Container

AGENTS

HAZARDOUS SPILL CONTROL PRODUCTS

SPILL-GUN Applicators / SPILL-X Lab Cases and Kits

SPILL-GUN Applicators

The SC-30 SPILL-GUN applicator is a rugged easy-to-use unit that can be recharged in the field. The units are available with acid, caustic, or solvent SPILL-X agents and are designed to apply the agent from a distance of 10-12 ft (3-3.6 m). This provides the user with an additional safety factor. The SPILL-GUN applicator can treat up to a 3 gal (11 L) spill which is equivalent to about a 100 ft^2 (9 m^2) spill.

Part No.	Description
76083	SPILL-GUN Applicator, SC-30-A Acid
76089	SPILL-GUN Applicator, SC-30-C Caustic
76090	SPILL-GUN Applicator, SC-30-S Solvent

SPILL-X Cases and Kits

SPILL-X Spill Treatment Kits have been developed to economically treat small spills of many mineral and organic acids, caustics, formaldehyde, and organic solvents or fuels that may occur in laboratories or other work areas where chemicals are used. The convenient Spill Treatment Kits provide easy access to the proper spill control agent for a particular type of chemical spill. The easy-to-handle polypropylene containers allow for either a pouring-type application of agent or a shaker-type application, depending on the nature of the spilled chemical.

Part No.	Description
78774	Spill Treatment Kit, Multipurpose, SPILL-X-A, SPILL-X-C, SPILL-X-S (2 each)
78776	Spill Treatment Kit, SPILL-X-A only (6)
78777	Spill Treatment Kit, SPILL-X-C only (6)
78778	Spill Treatment Kit, SPILL-X-S only (6)
73834	Spill Treatment Kit, Formaldehyde/Solvent, SPILL-X-FP, SPILL-X-S (3 each)

Chemical Spill Treatment Refill Kits

Part No.	Description
77358	Spill Treatment Agent Refill, Multipurpose, SPILL-X-A, SPILL-X-C, SPILL-X-S (2 each)
77255	Spill Treatment Agent Refill, SPILL-X-A, 2.5 lb plastic containers (6)
77261	Spill Treatment Agent Refill, SPILL-X-C, 2.0 lb plastic containers (6)
77265	Spill Treatment Agent Refill, SPILL-X-S, 1.0 lb plastic containers (6)
78435	Spill Treatment Agent Refill, SPILL-X-FP, 1.85 lb plastic containers (6)
78919	Spill Treatment Kit Accessories, with gloves, goggles, pans, guide, etc.
76393	Paper, ph Indicating (100 strips)

SPILL-X Agents

SPILL-X-A Agent

SPILL-X-A agent is an acid neutralizer specifically formulated to treat spills of mineral and organic acids. SPILL-X-A agent has been shown to be highly effective at neutralizing and solidifying spills of many types of acids including, but not limited to: sulfuric, hydrochloric, nitric, phosphoric, perchloric, formic, hydrofluoric, acetic, and adipic.

Part No.	Description
76255	SPILL-X-A Agent, 50 lb (22.8 kg) Pail
76256	SPILL-X-A Agent, 200 lb (90.7 kg) Drum

SPILL-X-C Agent

SPILL-X-C agent is a product specifically formulated to treat caustic and organic based spills. SPILL-X-C agent is effective in neutralizing and solidifying many caustics, including, but not limited to: sodium hydroxide, ammonium hydroxide, aniline, diethylamine, potassium hydroxide, morpholine and hydrazine.

Part No.	Description
76396	SPILL-X-C Agent, 42 lb (19.1 kg) Pail
76397	SPILL-X-C Agent, 168 lb (76.2 kg) Drum

SPILL-X-S Agent

SPILL-X-S agent is a product used to treat many common hydrocarbon solvents and fuel spills. The technology used with this proprietary carbonaceous material is that of adsorption. SPILL-X-S agent, when properly applied to a solvent spill, can rapidly adsorb the spill, contain it, and reduce the vapor release which is extremely important for all solvents, particularly those which are flammable or toxic.

Part No.	Description
76258	SPILL-X-S Agent, 16 lb (7.3 kg) Pail
76369	SPILL-X-S Agent, 68 lb (30.8 kg) Drum

SPILL-X-FP Agent

SPILL-X-FP formaldehyde polymerizer is a urea based formulation that chemically reacts with formaldehyde to form a urea-formaldehyde polymer (polynoxylin). Proper application of SPILL-X-FP agent on spilled concentrated formaldehyde solutions actually results in the formation of a plastic-like material which can quickly be removed. Dilute formalin solutions also react with SPILL-X-FP agent. The source of formaldehyde vapors are eliminated which allows you to quickly remove the spill and restore operations.
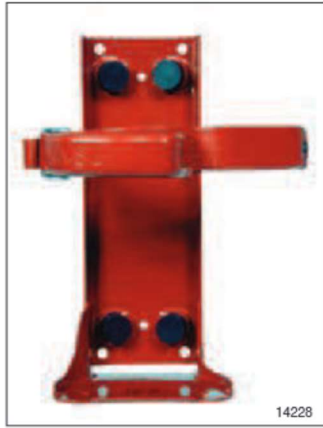
Part No.	Description
78443	SPILL-X-FP Agent, 37 lb (16.7 kg) Pail

788443

RED LINE Cartridge-Operated Extinguisher Mounting Devices

14228

53337

14091

53352
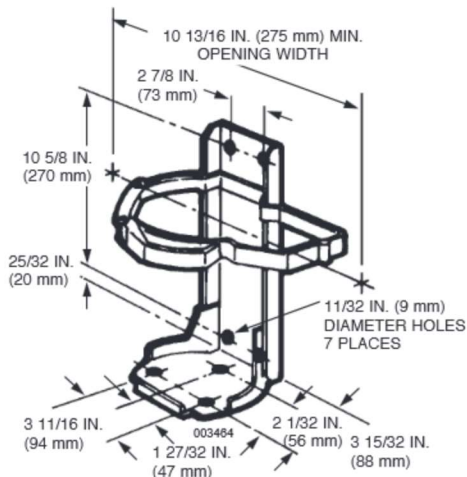

14098

53548

Multi-Purpose Brackets

Typical applications include mounting in cabs and compartments of over-the-road light trucks and automobiles and off-shore oil platforms, sea-going vessels. These brackets are most useful where vertical mounting of the extinguisher is not possible, and where the extinguisher must be restrained. Not for high stress or external vehicle applications.

These are welded brackets, constructed of heavy gauge steel with standard finish or red corrosion-resistant baked-on powder paint. The overcenter toggle action of the clamp arm employs the closing tension to lock the arm tightly around the extinguisher while still providing quick and easy access. Resilient pads grip and support the extinguisher, minimizing movement regardless of the bracket mounting position. Holes are provided for mounting the bracket by the back plate or by the base. Ring pin models are available.
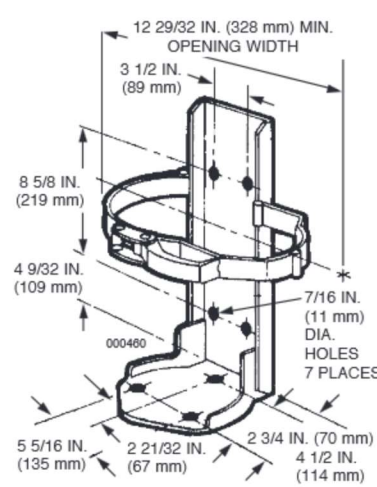
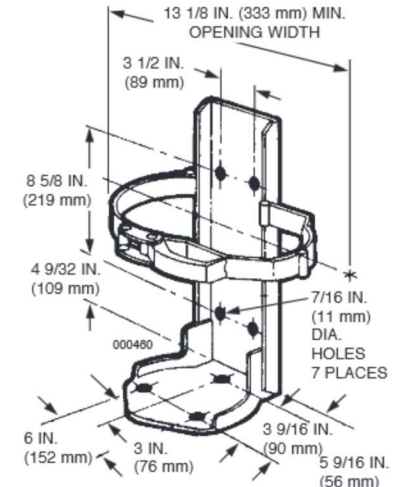| Part No.	Description
14228	Model 10, Standard Finish
14091	Model 20, Standard Finish
435364	Model 20, Standard Finish with Ring Pin
14098	Model 30, Standard Finish
435255	Model 30, Standard Finish with Ring Pin
53337	Model 10, CR Finish
53352	Model 20, CR Finish
53548	Model 30, CR Finish

Grommets

Part No.	Description
14089	Grommet, Back, 10-20-30
8688	Grommet, Bands, 10-20-30

10 13/16 IN. (275 mm) MIN. OPENING WIDTH
2 7/8 IN. (73 mm)
10 5/8 IN. (270 mm)
25/32 IN. (20 mm)
11/32 IN. (9 mm) DIAMETER HOLES 7 PLACES
3 11/16 IN. (94 mm)
1 27/32 IN. (47 mm)
003464
2 1/32 IN. (56 mm)
3 15/32 IN. (88 mm)

MODEL 10 BRACKET

12 29/32 IN. (328 mm) MIN. OPENING WIDTH
3 1/2 IN. (89 mm)
8 5/8 IN. (219 mm)
4 9/32 IN. (109 mm)
000460
7/16 IN. (11 mm) DIA. HOLES 7 PLACES
5 5/16 IN. (135 mm)
2 21/32 IN. (67 mm)
2 3/4 IN. (70 mm)
4 1/2 IN. (114 mm)

MODEL 20 BRACKET

13 1/8 IN. (333 mm) MIN. OPENING WIDTH
3 1/2 IN. (89 mm)
8 5/8 IN. (219 mm)
4 9/32 IN. (109 mm)
000460
7/16 IN. (11 mm) DIA. HOLES 7 PLACES
6 IN. (152 mm)
3 IN. (76 mm)
3 9/16 IN. (90 mm)
5 9/16 IN. (56 mm)

MODEL 30 BRACKET

RED LINE Cartridge-Operated Extinguisher Mounting Devices

30886

53344

30759

53362

30889

53370

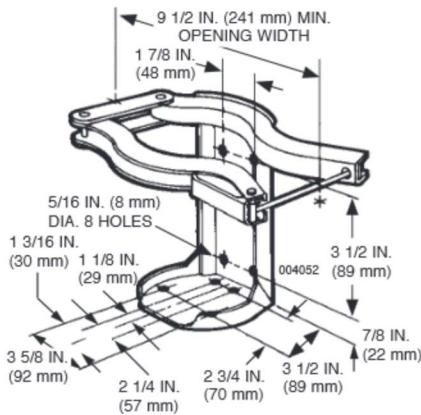## Heavy Duty (HD) Vehicle Brackets

The heavy duty/vehicle brackets have been designed to provide reliable service in the more rugged applications such as all external mounts on vehicles and all mounts on larger equipment, both over-the-road and off-road.

The brackets are constructed of heavy gauge steel with standard or corrosion-resistant baked-on powder paint. Tough resilient pads are firmly attached to the clamp arm and the bracket base to provide two points of restraint for outstanding extinguisher security. The T-bolt with clamp arm is adjustable so that the best fit may be maintained throughout the bracket's long life. Holes are provided for mounting the bracket by the back plate or by the base. Ring pin models are available.
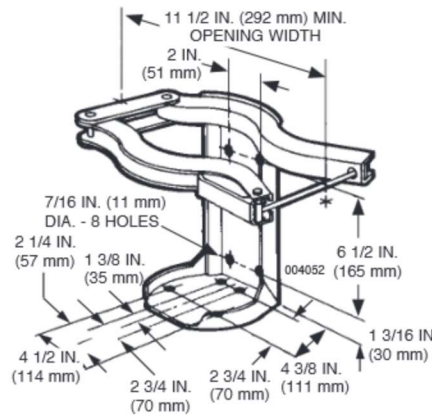
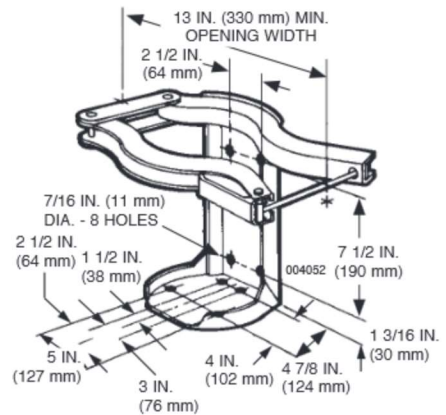| Part No.	Description
30886	Model 10 HD, Standard Finish
30759	Model 20 HD, Standard Finish
30889	Model 30 HD, Standard Finish
416079	Model 30 HD, Standard Finish, with Ring Pin
53344	Model 10 HD, CR Finish
53362	Model 20 HD, CR Finish
53370	Model 30 HD, CR Finish
435351	Model 30 HD, CR Finish, with Ring Pin
30975	Model 10 HD, T-Bolt Assembly
30976	Model 20/30 HD, T-Bolt Assembly

Pads

Part No.	Description
29984	Back Bumper, 10
29985	Back Bumper, 20-30
29415	Base Pads, 10-20-30
428766	Pad, Clamp Arm, 10
31128	Pad, Clamp Arm, 20
428767	Pad, Clamp Arm, 30

9 1/2 IN. (241 mm) MIN. OPENING WIDTH
1 7/8 IN. (48 mm)
5/16 IN. (8 mm) DIA. 8 HOLES
1 3/16 IN. (30 mm)
1 1/8 IN. (29 mm)
004052
3 1/2 IN. (89 mm)
7/8 IN. (22 mm)
3 5/8 IN. (92 mm)
2 1/4 IN. (57 mm)
2 3/4 IN. (70 mm)
3 1/2 IN. (89 mm)

MODEL 10 BRACKET (HD)

11 1/2 IN. (292 mm) MIN. OPENING WIDTH
2 IN. (51 mm)
7/16 IN. (11 mm) DIA. - 8 HOLES
2 1/4 IN. (57 mm)
1 3/8 IN. (35 mm)
004052
6 1/2 IN. (165 mm)
1 3/16 IN. (30 mm)
4 1/2 IN. (114 mm)
2 3/4 IN. (70 mm)
2 3/4 IN. (70 mm)
4 3/8 IN. (111 mm)

MODEL 20 BRACKET (HD)

13 IN. (330 mm) MIN. OPENING WIDTH
2 1/2 IN. (64 mm)
7/16 IN. (11 mm) DIA. - 8 HOLES
2 1/2 IN. (64 mm)
1 1/2 IN. (38 mm)
004052
7 1/2 IN. (190 mm)
1 3/16 IN. (30 mm)
5 IN. (127 mm)
3 IN. (76 mm)
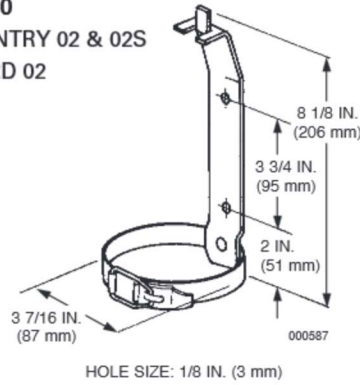4 IN. (102 mm)
4 7/8 IN. (124 mm)

MODEL 30 BRACKET (HD)

Stored Pressure Extinguisher Brackets

Brackets are available for each SENTRY and CLEANGUARD hand portable extinguisher. Certain applications require extinguishers to be mounted in brackets for safety and restraint.
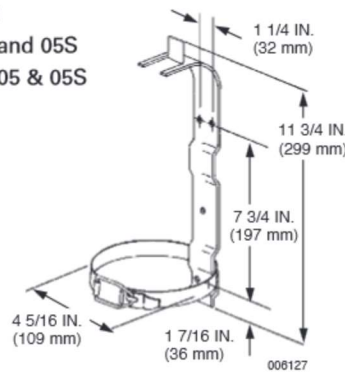
Part No. 24610
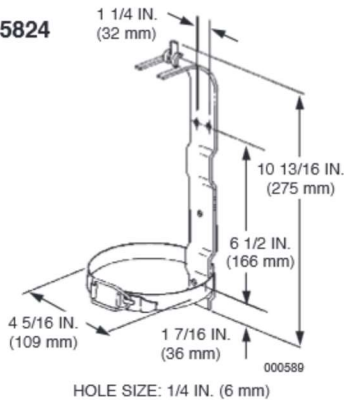- All SY02, SENTRY 02 & 02S
- CLEANGUARD 02

8 1/8 IN. (206 mm)

3 3/4 IN. (95 mm)

2 IN. (51 mm)

3 7/16 IN. (87 mm)

000587

HOLE SIZE: 1/8 IN. (3 mm)

24610

Part No. 429146
- All SENTRY 05 and 05S
- CLEANGUARD 05 & 05S

1 1/4 IN. (32 mm)

11 3/4 IN. (299 mm)

7 3/4 IN. (197 mm)

4 5/16 IN. (109 mm)

1 7/16 IN. (36 mm)

006127

429146

Part No. 415824
- SY-0516
- SY-0517
- SY-0521
- SY-0531

1 1/4 IN. (32 mm)

10 13/16 IN. (275 mm)

6 1/2 IN. (166 mm)

4 5/16 IN. (109 mm)

1 7/16 IN. (36 mm)

000589

HOLE SIZE: 1/4 IN. (6 mm)

Stored Pressure Extinguisher Brackets

30865

Part No. 30865
- SY10
- SENTRY 10H

Grommets

14089 Back
8688 A-Band
417972 B-Band
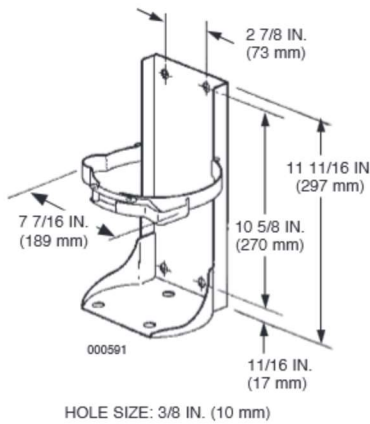
2 7/8 IN. (73 mm)
11 11/16 IN. (297 mm)
7 7/16 IN. (189 mm)
10 5/8 IN. (270 mm)
11/16 IN. (17 mm)
000591
HOLE SIZE: 3/8 IN. (10 mm)

Part No. 435793
- SENTRY 10S
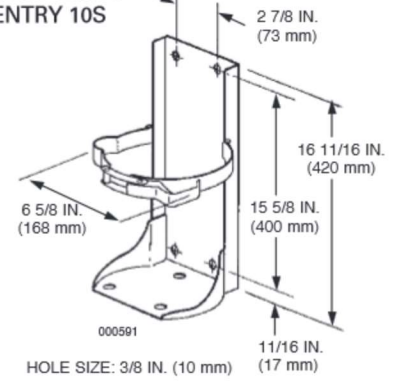
2 7/8 IN. (73 mm)
16 11/16 IN. (420 mm)
6 5/8 IN. (168 mm)
15 5/8 IN. (400 mm)
11/16 IN. (17 mm)
000591
HOLE SIZE: 3/8 IN. (10 mm)

Grommet Conversion Kit

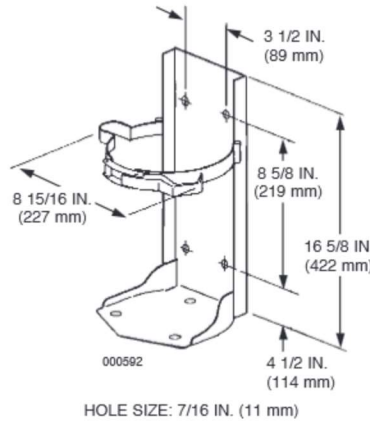| Part No.	Description
439109	Grommet Conversion Kit, 10H Bracket to 10S Bracket

30937

Part No. 30937
- SY20
- SENTRY 20
- FE13
- W02-1
- K01

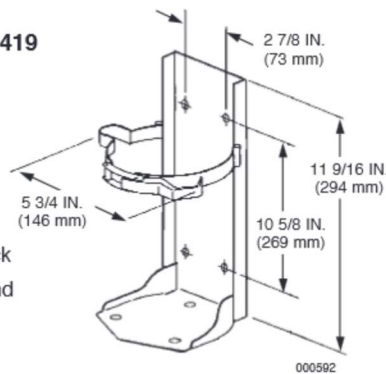**Grommets**

14089 Back
417972 Band

3 1/2 IN. (89 mm)
8 15/16 IN. (227 mm)
8 5/8 IN. (219 mm)
16 5/8 IN. (422 mm)
4 1/2 IN. (114 mm)
000592
HOLE SIZE: 7/16 IN. (11 mm)

25419

Part No. 25419
- SY-0571
- SY-0572
- CD05
- CD05A

Grommets

14089 Back
8688 Band

2 7/8 IN. (73 mm)
5 3/4 IN. (146 mm)
11 9/16 IN. (294 mm)
10 5/8 IN. (269 mm)
000592

Stored Pressure Extinguisher Brackets

79456

Part No. 79456

- SY10
- CD10
- CD15
- CD10A
- CD15A
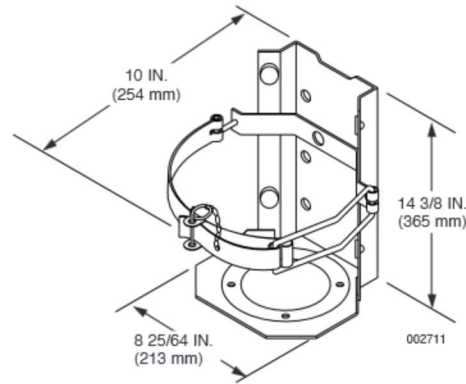
Grommets

29985   Back Bumper

428767   Clamp Arms

9 5/8 IN. (245 mm)

2 1/2 IN. (64 mm)

13 IN. (330 mm) MINIMUM OPERATING DISTANCE

7 1/2 IN. (191 mm)

11/16 IN. (18 mm)

1 3/16 IN. (30 mm)

13 3/8 IN. (339 mm)

3 IN. (76 mm)

5 IN. (127 mm)

4 IN. (102 mm)

8 1/4 IN. (209 mm)

5 9/16 IN. (141 mm)

002713
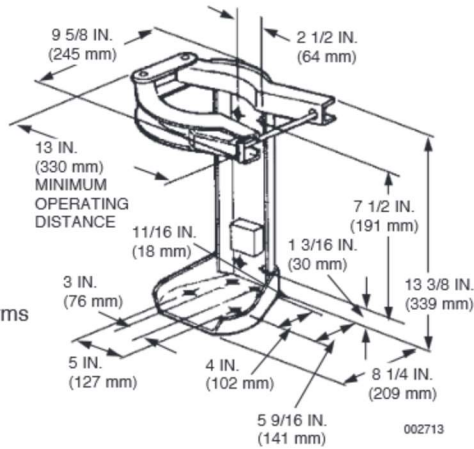
25420

Part No. 25420

- SY-2071
- SY-2072
- CD20
- CD20A

Grommets

N/A

10 IN. (254 mm)

14 3/8 IN. (365 mm)

8 25/64 IN. (213 mm)

002711

422737

Part No. 422737

- CA-1081
- FE09

Grommets

14089   Grommet, Back

417972   Grommet, Bands

3 1/2 IN. (89 mm)

13 15/16 IN. (353 mm)

8 15/16 IN. (227 mm)

8 5/8 IN. (219 mm)

000592

4 9/32 IN. (109 mm)

HOLE SIZE: 7/16 IN. (11 mm)
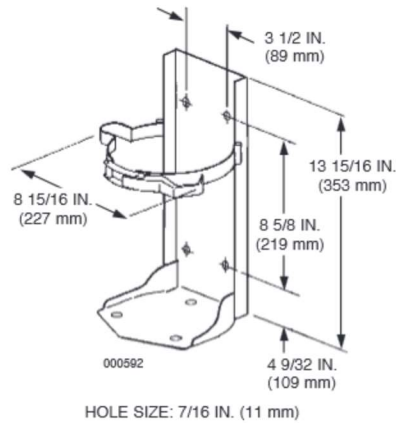
Fire Extinguisher Cabinets and Covers

SENTRY Cabinets

Features

- All welded galvanized steel construction for strength and rust resistance
- Glossy white polyester powder finish for superior appearance
- Breakable clear polystyrene pane allows quick access in case of fire
- Keyed tumbler cylinder locks with key
- Pane easily removed for extinguisher service
- Each cabinet includes a cylinder lock and key, grooved pane and decal
- All cabinets are keyed-alike for ease of service

Application

Surface mount cabinets are sized for SENTRY fire extinguishers installed in both industrial and commercial occupancies. Typical installations include light manufacturing, warehousing, restaurants, office buildings, shop areas, auto repair shops, paint process areas, welding areas, machinery locations, apartment buildings, parking garages, aircraft servicing areas, and many others.

009001

Part No.	Description	Height x Width x Depth
439178	FXC-05T Extinguisher Cabinet w/pane (2.5 - 6 lb)	20.00 x 8.50 x 6.25 in. (508 x 216 x 159 mm)
439179	FXC-10 Extinguisher Cabinet w/pane (10 lb)	26.00 x 9.50 x 6.25 in. (660 x 241 x 159 mm)
439180	FXC-20 Extinguisher Cabinet w/pane (20 lb)	30.00 x 10.50 x 8.25 in. (762 x 267 x 210 mm)
439181	Replacement Pane (2.5-6 lb) for FXC-05T	17.88 x 8.00 in. (454 x 203 mm)
439182	Replacement Pane (10 lb) for FXC-10	23.88 x 9.00 in. (607 x 229 mm)
439183	Replacement Pane (20 lb) for FXC-20	27.88 x 10.00 in. (708 x 254 mm)
553180	Old Style Replacement Pane (2.5-6 lb)	18.10 x 6.90 in. (467 x 175 mm)
553181	Old Style Replacement Pane (10 lb)	25.10 x 9.90 in. (635 x 251 mm)
553182	Old Style Replacement Pane (20 lb)	30.10 x 11.90 in. (765 x 302 mm)

RED LINE Covers

Part No.	Description
7599	Extinguisher Cover, 5 lb, Red
67636	Extinguisher Cover, 10 lb, Red
67637	Extinguisher Cover, 20 lb, Red
67638	Extinguisher Cover, 30 lb, Red
1139	Extinguisher Cover, 150-C
1131	Extinguisher Cover, 350-C
56112	Extinguisher Cover, AR-33-D, Insulated
55447	Extinguisher Cover, AR-33-D
55449	Extinguisher Cover, 150-D
55448	Extinguisher Cover, 150-D