AMEREX

Amerex Corporation

Product Catalog

Including Systems

Hand Portable / Wheeled Extinguishers and Accessories

WHERE TO USE

Amerex manufactures an extensive variety of hand portable and wheeled fire extinguishers, both "compliance" (code required) and "specialty" types. "Specialty" type extinguishers are intended for use on particular types of hazards, so careful attention should be made to locating them in close proximity to the specific hazard they are meant to protect. It is natural for a person to use the extinguisher located nearest to a fire. The most current issue of NFPA-10 should be consulted for minimum recommended fire extinguisher types, placement and travel distances. Your local Amerex Fire Equipment Distributor is professionally equipped to help you evaluate and implement these recommendations.

All "Picture Symbols" are detailed below and should be reviewed with all who might be expected to use a fire extinguisher. Everyone should be familiar with these picture symbols which identify the types of fires on which they may be used. The International sign system *diagonal red slash* indicates a potential danger if the extinguisher is used on that particular type of fire.

TYPES OF FIRES

CLASS A ORDINARY COMBUSTIBLES:
wood, paper, rubber,
fabrics and many plastics

CLASS B FLAMMABLE LIQUIDS & GASES:
gasoline, oils, paint,
lacquer and tar

CLASS C FIRES INVOLVING
LIVE ELECTRICAL
EQUIPMENT

CLASS D COMBUSTIBLE METALS
OR
COMBUSTIBLE METAL ALLOYS
(NO picture symbol)

CLASS K FIRES IN COOKING APPLIANCES
THAT INVOLVE COMBUSTIBLE
COOKING MEDIA
vegetable or animal oils and fats

TYPES OF EXTINGUISHERS:

CLASS A

CLASS A:B

CLASS A:B:C

CLASS A:C

CLASS B:C

CLASS D

CLASS A:K

HOW TO USE

All Amerex extinguishers are furnished with a detailed "Owners Manual" containing valuable information. The manual contains information on the installation, use and maintenance of the extinguisher. The extinguisher nameplate (label) contains specific information on "HOW TO USE" the particular extinguisher. The label instructions vary slightly according to type and size. All potential operators should be totally familiar with the instructions on any extinguisher they might be required to use.

① HOLD UPRIGHT
PULL RING (SAFETY) PIN

② START BACK 8-10 FEET
AIM AT BASE OF FIRE

③ SQUEEZE LEVER
SWEEP SIDE TO SIDE

ALL AMEREX FIRE EXTINGUISHERS COMPLY WITH THE RECOMMENDATIONS OF THE NATIONAL FIRE PROTECTION ASSOCIATION AND ARE TESTED AND RATED BY UNDERWRITERS LABORATORIES OR FACTORY MUTUAL SYSTEMS TO ANSI / UL STANDARDS. ALL EXTINGUISHER NAMEPLATES CONTAIN THE NECESSARY HMIS INFORMATION TO COMPLY WITH NATIONAL AND LOCAL OSHA REQUIREMENTS.

Stored Pressure

RUGGED
★ Polished Stainless Steel Cylinders

★ All Metal Valve Construction

★ Exclusive crevice free, butt welded cylinders

CLEAN
★ Leaves no powder residue

USER FRIENDLY
★ Maximum visibility during discharge

★ Novice friendly, easy to understand instructions

★ Bar Coded and Bi-lingual Labels

Model 240

Model 254   **Model 252 250**

(Temperature Range +40°F to 120°F)

Note: The Model 240 may be freeze protected to -40°F by adding a Model 506 Anti-Freeze charge

SPECIFICATIONS	WATER	AFFF FOAM		FFFP FOAM
Application	Hose and Nozzle	Hose and Spray Nozzle	Hose and Air Aspirated Nozzle	Hose and Air Aspirated Nozzle
Model Number	240	254	250	252
U/L Rating	2A	2A:10B	3A:20B	3A:20B
Capacity	2½ Gal.	6 Liter	2½ Gal.	2½ Gal.
Shipping Wt. (lbs.) (Empty)	7 ½	7 ½	11	11
Height (in.)	24 ½	19	24 ½	24 ½
Width (in.)	9	8	9	9
Depth (Diam. - in.)	7	7	7	7
Range (Initial - ft.)	45 - 55	10 - 12	10 - 12	10 - 15
F. M. Approved	Yes		Yes	
Discharge Time (sec.)	55	30	55	55
Standard Bracket	Wall			

Model 240 utilizes the cooling, soaking and penetrating effect of a 45-55 ft. stream of WATER. The 55 sec. discharge time makes it very effective for inexperienced operators for use on Class A fires. Protect from freezing by adding the Model 506 Loaded Stream/Anti-freeze charge. In areas with a high level chloride content water it may be corrosion protected by using the Model 507 charge.

Model 254 AFFF FOAM unique 6 liter size fills many requirements for a lighter, more compact Class A:B extinguisher. Easy and effective application with the patented spray nozzle. Apply to Class B liquid spills to prevent ignition. Ideal for emergency first response vehicles.

Model 252 FFFP FOAM adds Class B fire fighting capability to the Class A effectiveness of this extinguisher. The *Alcohol Resistant* fire fighting agent is effective on fires in a wide variety of Class B materials such as alcohols, polar solvents, hydrocarbons and combinations such as gasohol. Apply to a non-ignited Class B liquid spill and it will seal the surface minimizing the chance of serious fire.

Model 250 AFFF FOAM Class A:B extinguisher. Easy and effective application with air aspirated nozzle. Apply to Class B liquid spills to prevent ignition. Ideal for emergency first response vehicles.

Available in a 33 Gal. FFFP Wheeled or Stationary unit.
5 YEAR WARRANTY

Wet Chemical
"Class K" - Kitchen Use Extinguisher

Meets NFPA-10 Class K Standard
ISO-9001:2000 / ISO-14001:2004 Certified
UL LISTED

★ **Polished Stainless Steel Cylinders**

★ **All Metal Valve Construction**

★ **Swivel connection on hose allows nozzle to be oriented for proper use**

★ **Nozzle grip design with 45° angle for easy "overhead" application**

★ **Low PH agent discharged as a fine mist helps prevent grease splash and re-flash while cooling the appliance**

★ **Precise extinguishing agent application - no dry chemical to clean up**

★ **Excellent for use on all cooking appliances including solid fuel charbroilers**

★ **Tested on commercial deep fat fryers to ANSI / UL 711 test protocol and safe to use on Class C fires**

★ **Class 2A rated to meet fire code occupancy hazard requirements**

★ **Bar Coded and Bi-lingual Labels**

Stored Pressure

FACTORY CHARGED

Model B262

Model B260

U.L. Listed
2A:K

(Temperature Range +40°F to 120°F)

SPECIFICATIONS	WET CHEMICAL	
Application	Hose and Spray Nozzle	
Agent	POTASSIUM ACETATE SOLUTION	
Model Number	B260	B262
U/L Rating	2A:K	
Capacity	6 liters	2½ gals.
Shipping Wt. (lbs.)	22½	33½
Height (in.)	19	24½
Width (in.)	9	
Depth (Diam. - in.)	7	
Range (ft.)	10 - 12	
DischargeTime (sec.)	53	107
Standard Bracket	Wall	

WET CHEMICAL extinguishers are the best restaurant kitchen appliance hand portable fire extinguishers you can purchase. Both have been tested and approved for the new Class K listing by UL specifically for restaurant kitchen hazards. They contain a special potassium acetate based, low PH agent developed for use in pre-engineered restaurant kitchen systems. The recent trend to more efficient cooking appliances and use of unsaturated cooking oils dictates the use of a hand portable fire extinguisher with greater fire fighting capacity and cooling effect to combat these very hot and difficult fires. Available in two sizes - 6 liter or 2½ gal. with attractive stainless steel cylinders and easy to use hose and spray application nozzle. The superior fire fighting capability of the Wet Chemical agent is placed exactly where you aim it with no chemical residue to clean up. The Models B260 and B262 are the ideal "KITCHEN USE" fire extinguishers. They supplement existing cooking equipment automatic system protection for an extra margin of safety.

5 YEAR WARRANTY

Water Mist

An Amerex Exclusive!

Stored Pressure

RUGGED
★ Painted Stainless Steel Cylinders
★ All Metal Valve Construction
★ Exclusive crevice free, butt welded cylinder

ENVIRONMENTALLY FRIENDLY
★ No O.D.P. (Ozone Depletion Potential)
★ No EPA phase out or restrictions
★ No global warming concerns
★ Non magnetic construction tested by an
    independent agency for use in MRI facilities

CLEAN
★ Non-toxic
★ Causes no respiratory problems
★ De-ionized water extinguishing agent
    (sold separately)
★ Antiseptic white paint finish (easy to clean)
★ No powder residue

USER FRIENDLY
★ Wand provides greatest operator safety
★ Maximum visibility during discharge
★ No electrical conductivity back to the operator
★ No thermal or static shock
★ Minimal training - simplest to use
★ Most economical agent available
★ Bar Coded and Bi-lingual Labels

(Temperature Range +40°F to 120°F)

SPECIFICATIONS	WATER MIST	
Application	Hose and Wand	Hose and Wand
Agent	DE-IONIZED WATER	
Model Number	B270NM	B272NM
U/L Rating	2A:C	2A:C
Capacity (gals.)	1.8	2.5
Shipping Wt. (lbs.) (Empty)	7	8
Extinguisher Height (in.)	18½	24½
Height with Hose & Wand [Installed in Clips] (in.)	24½	27½
Width with Hose & Wand [Installed in Clips] (in.)	11	11
Depth (Diam. - in.)	7	7
Range (ft.)	10-12	10 - 12
DischargeTime (sec.)	72	80
Standard Bracket	NM Wall	NM Wall

B270NM   **B272NM**

NON-MAGNETIC

Tested to ANSI/UL 711
for Class C Listing

WATER MIST is the ultimate extinguisher for Class A fires and where a potential Class C (electrical) hazard exists. The fine spray from the unique misting nozzle provides safety from electrical shock, greatly enhances the cooling and soaking characteristics of the agent and reduces scattering of burning materials. The Amerex Water Mist extinguishers contain de-ionized water making them the best extinguishers for protection of hospital environments, valuable books and documents, telecommunication facilities and "clean room" manufacturing facilities. The Amerex Water Mist extinguishers are easy to use, maintain, and service.

5 YEAR WARRANTY

Halotron

Stored Pressure

Manufactured and Tested to ANSI/UL Standards
ISO-9001:2000 / ISO-14001:2004 Certified
UL LISTED AND USCG APPROVED*

FAA Approved Models Available

RUGGED
★ Dependable Drawn Steel Cylinders
★ All Metal Valve Construction

ENVIRONMENTALLY ACCEPTABLE
★ EPA approved "Clean Agent" for Class A, B and C hazards
★ Low GWP (Global Warming Potential)
★ Low ODP (Ozone Depletion Potential)
★ Short Atmospheric Lifetime

CLEAN
★ Leaves no residue

USER FRIENDLY
★ Maximum visibility during discharge
★ No electrical conductivity back to the operator
★ No thermal or static shock
★ Bar Coded and Bi-lingual Labels

(Temperature Range -40°F to 120°F)

* Note: 5 lb., 11 lb. and 15 ½ lb. extinguishers are USCG approved with the bracket listed on the UL label.

FAA Approved Models:

B394TS
397
398

Models
397
398

Models
A384T
B385TS
B386T
B394TS

HALOTRON I is a "Clean Agent" HydroChloroFluoroCarbon (HCFC) discharged as a rapidly evaporating liquid which leaves no residue. It effectively extinguishes Class A and B fires by cooling and smothering and it will not conduct electricity back to the operator. Halotron is pressurized with Argon gas and is an EPA and FAA approved agent suitable for use on Class A, B and C fires. It has a *low* GWP of 0.04 - 0.24, *low* ODP of 0.014 (twelve times lower than the EPA maximum allowable ODP of 0.20) and a *low* Atmospheric Lifetime (3½ to 11 years).

Halotron is intended for use in areas formerly protected by Halon 1211 hand portable extinguishers such as computer rooms, telecommunications facilities, clean rooms, data storage areas, offices (for protection of sensitive electronic equipment), boats and vehicles.

SPECIFICATIONS	HALOTRON I					
VALVES	ALUMINUM				BRASS, CHROME PLATED	
Size & Capacity (lbs.)	1.4	2½	5	5½	11	15½
Application	Nozzle				Hose & Nozzle	
Model Number	A384T	B385TS	B386T	B394TS	397	398
UL & ULC Rating	1B:C	2B:C	5B:C	5B:C	1A:10B:C	2A:10B:C
Shipping Weight (lbs.)	3¼	5¼	9½	10	22½	27½
Height (in.)	10	15½	15¼	15	21 7/8	21 7/8
Width (in.)	3½	6 3/8	5¾	5 1/8	9¼	9¼
Depth (Diam. - in.)	2 5/8	3	4¼	4¼	6	6
Range (ft.)	6 - 8	6 - 10	9 - 15	9 - 15	9 - 15	12 - 18
Discharge Time (sec.)	9	9	9	9	9	14
Available with Chrome Plated Cylinder	Yes	Yes	Yes			
Minimum Space Requirement (cu. ft.)	196	350	700	770	1540	2170
Standard Bracket	Vehicle	Vehicle	Vehicle	Aircraft	Wall	Wall

AVAILABLE IN WHEELED EXTINGUISHERS
5 YEAR WARRANTY

Halon 1211

Stored Pressure

**Manufactured and Tested to ANSI/UL Standards
ISO-9001:2000 / ISO-14001:2004 Certified
UL LISTED AND USCG APPROVED***

RUGGED
★ Dependable Drawn Steel Cylinders
★ All Metal Valve Construction

CLEAN
★ Leaves no residue
★ Reclaimed Halon 1211 is Restored to Original Military Specification
★ Uses All Recycled Gas in Accordance With The Montreal Protocol

USER FRIENDLY
★ Maximum Visibility During Discharge
★ No Electrical Conductivity Back to the Operator
★ No Thermal or Static Shock
★ Bar Coded and Bi-lingual Labels

(Temperature Range -65°F to 120°F)
* All extinguishers USCG approved except model A344T

SPECIFICATIONS	HALON 1211		
VALVES	**CHROME PLATED BRASS**		
Size & Capacity (lbs.)	9	13	17
Application	Hose		
Model Number	B369	B371	361
UL Rating	1A:10B:C	2A:40B:C	4A:80B:C
Shipping Weight (lbs.)	16¾	22	36¼
Height (in.)	16¼	20¼	23 7/8
Width (in.)	8½	8½	9¾
Depth (Diam. - in.)	5	5	7
Range (ft.)	12-18	12-18	12-18
Discharge Time (sec.)	9	14	22
Minimum Space Requirement (cu. ft.)	1123	1622	2120
Standard Bracket	Wall	Wall	Wall

SPECIFICATIONS	HALON 1211			
VALVES	**ALUMINUM**			
Size & Capacity (lbs.)	1¼	2½	3	5
Application	Nozzle		Hose	Nozzle
Model Number	A344T	* C352TS	* C354TS	B355T
UL Rating	2B:C	5B:C	5B:C	10B:C
Shipping Weight (lbs.)	2¾	5½	6	9¾
Height (in.)	10	14 3/8	14 3/8	15¼
Width (in.)	3 5/8	4½	6	5¾
Depth (Diam. - in.)	2 5/8	3	3	4¼
Range (ft.)	9-12	9-15	9-15	9-15
Discharge Time (sec.)	10	10	12	10
Minimum Space Requirements (cu. ft.)	156	312	375	624
Standard Bracket	Vehicle	Aircraft	Aircraft	Veh/Marine
* Modified valve				

**Models
B369
B371
361**

**Models
A344T
C352TS
C354TS
B355T**

HALON 1211 is a liquified gas, pressurized with nitrogen, which discharges as a vapor causing no cold or static shock and no impairment of the operator's vision. This "CLEAN" agent quickly penetrates difficult to see and hard to reach areas and leaves no residue. **It is recommended for protection of delicate, sensitive and expensive computers, electrical equipment, tapes and film, automotive and aircraft engines, laboratory chemicals and equipment.**

Quality industrial grade hardware, "CLEAN" agent, light weight, good discharge range and excellent fire extinguishing ability.

1 YEAR WARRANTY

Carbon Dioxide

Manufactured and Tested to ANSI/UL Standards
ISO-9001:2000 / ISO-14001:2004 Certified
UL LISTED, FM AND USCG APPROVED

★ **Rust free aluminum cylinders - up to 30% lighter than steel cylinders**

★ **All Metal Valve Construction**

★ **Meets many hospital medical equipment requirements**

★ **Model 322 independently tested and approved for use in MRI facilities**

★ **Bar Coded and Bi-lingual Labels**

(Temperature Range -40°F to 120°F)

Note: All extinguishers are USCG approved with bracket listed on UL label

SPECIFICATIONS	CARBON DIOXIDE			
Size & Capacity (lbs.)	5	10	15	20
Application	Horn	Hose & Horn		
Model Number	322	330	331	332
U/L Rating	5B:C	10B:C	10B:C	10B:C
Shipping Weight (lbs.)	14	28¼	37¾	50¾
Height (in.)	17¾	24	30	30
Width (in.)	8¼	12	12	13
Depth (Diam. - in.)	5¼	7	7	8
Range (ft.)	3- 8			
Discharge Time (sec.)	10	10	12½	19
F. M. Approved	Yes			
Standard Bracket	Wall			

NON-MAGNETIC MODEL AVAILABLE: MODEL 322NM

Carbon Dioxide is discharged as a white cloud of "snow" which smothers a fire by eliminating oxygen. It is effective for Class B flammable liquids and is electrically non-conductive. Carbon Dioxide is a clean, non-contaminating, odorless gas.

Also available in 50 / 100 lb. wheeled extinguishers and 100 lb. stationary.

5 YEAR WARRANTY

AMEREX

ABC Dry Chemical

Stored Pressure

★ **Dependable Drawn Steel Cylinders**

★ **All Metal Valve Construction**

★ **Easy and more economical to maintain and service**

★ **U/L & U.S. Coast Guard Listed**

★ **Bar Coded and Bi-lingual Labels**

(Temperature Range -65°F to 120°F)

Note: All extinguishers are USCG approved with bracket listed on UL label.

ABC or Multi-Purpose extinguishers utilize a specially fluidized and siliconized mono ammonium phosphate dry chemical. It chemically insulates Class A fires by melting at approximately 350°F and coats surface to which it is applied. It smothers and breaks the chain reaction of Class B fires and will not conduct electricity back to the operator.

Available in Wheeled and Stationary extinguishers.

6 YEAR WARRANTY

SPECIFICATIONS	ABC Dry Chemical										
VALVES	ALUMINUM						BRASS, CHROME PLATED				
Size & Capacity (lbs.)	2 ½	5	5	6	10 Tall	20	5	6	10 Short	10 Tall	20
Application	Nozzle	Hose and Nozzle					Hose and Nozzle				
Model Number	B417 / B417T	B500 / B500T	B402 / B402T	B443	B456	A411	B424	B461	419	B441	423
U/L Rating	1A:10B:C	2A:10B:C	3A:40B:C	3A:40B:C	4A:80B:C	20A:120B:C	2A:10B:C	3A:40B:C	4A:80B:C	4A:80B:C	20A:120B:C
Shipping Wt. (lbs.)	5¼ / 5½	9¼ / 9½	9¼ / 9½	12¾	18	38	10½	13¾	19	19	39
Height (in.)	15½	15¼	15¼	16	20	23¼	15½	16¼	17 5/8	20½	24
Width (in.)	5¾	7¼	7¼	7¾	7¾	10¼	8	8½	9½	8¾	10¼
Depth (Diam. - in.)	3	4¼	4 ¼	5	5	7	4¼	5	6	5	7
Range (ft.)	9 - 15	12 - 18	12 - 18	15 - 21	15 - 21	15 - 21	12 - 18	15 - 21	15 - 21	15 - 21	15 - 21
Discharge Time (Sec.)	10	14	14	14½	20	30	14	14	22	20	30
Available with Chrome Plated Cylinder	YES	YES	YES		YES			YES	YES	YES	
F. M. Approved	YES	YES	YES		YES	YES	YES		YES	YES	YES	YES
Standard Bracket	Wall / Vehicle-Marine			Wall			Wall				

Regular Dry Chemical

Stored Pressure

Manufactured and Tested to ANSI/UL Standards
ISO-9001:2000 / ISO-14001:2004 Certified
UL LISTED AND USCG APPROVED

★ **Dependable Drawn Steel Cylinders**

★ **All Metal Valve Construction**

★ **Easy and more economical to maintain and service**

★ **Bar Coded and Bi-lingual Labels**

(Temperature Range -65°F to 120°F)

Note: All extinguishers are USCG approved with bracket listed on UL label (except Model A620T).

REGULAR extinguishers contain a siliconized sodium bicarbonate based dry chemical with free flowing and non-caking additives. Economical Class B & C protection with lower initial cost and recharging. This chemical smothers fires in flammable liquids and pressurized gases and will not conduct electricity back to the operator.

Available in Wheeled and Stationary extinguishers.

6 YEAR WARRANTY

SPECIFICATIONS	REGULAR Dry Chemical								
VALVES	ALUMINUM						BRASS, CHROME PLATED		
Size & Capacity (lbs.)	1	2½	5	5½	10 Tall	20	6	10 Tall	20
Application	Nozzle			Hose and Nozzle					
Model Number	A620T	B403 B403T	B409T	B453	B457	A412	B462	B447	408
U/L Rating	2B:C	10B:C	10B:C	40B:C	60B:C	120B:C	40B:C	60B:C	120B:C
Shipping Wt. (lbs.)	2½	5½	9¼	9½	18	38	13¾	19	39
Height (in.)	10	15½	15¼	15¼	20	23¼	16¼	20½	24
Width (in.)	3½	5¾	5½	7¼	7¾	10¼	8½	8¾	10¼
Depth (Diam. - in.)	2¾	3	4¼	4¼	5	7	5	5	7
Range (ft.)	5 - 8	9 - 15	12 - 18	12 - 18	15 - 21	15 - 21	15 - 21	15 - 21	15 - 21
Discharge Time (Sec.)	10	10	10	14	18	28	14	18	28
Available with Chrome Plated Cylinder	Yes	Yes	Yes	Yes	Yes				
F. M. Approved		Yes	Yes		Yes	Yes	Yes	Yes	Yes
Standard Bracket	Vehicle	Vehicle - Marine		Wall					

Purple K Dry Chemical

Stored Pressure

Manufactured and Tested to ANSI/UL Standards
ISO-9001:2000 / ISO-14001:2004 Certified
UL LISTED AND USCG APPROVED

★ **Dependable Drawn Steel Cylinders**

★ **All Metal Valve Construction**

★ **Easy and more economical to maintain and service**

★ **Bar Coded and Bi-lingual Labels**

(Temperature Range -65°F to 120°F)

Note: All extinguishers are U.S. Coast Guard approved with bracket listed on U.L. label.

PURPLE K extinguishers contain specially fluidized and siliconized potassium bicarbonate dry chemical which is particularly effective on Class B flammable liquids and pressurized gases. It is electrically non-conductive. Purple K has been the choice of oil, gas, chemical and utilities industries as the perferred fire fighting agent.

Available in Wheeled and Stationary extinguishers.

6 YEAR WARRANTY

SPECIFICATIONS	PURPLE K Dry Chemical				
VALVES	ALUMINUM			BRASS, CHROME PLATED	
Size & Capacity (lbs.)	2 ½	5	20	10 Tall	20
Application	Nozzle	Hose and Nozzle			
Model Number	B410T	B479 B479T	A413	B460	415
U/L Rating	10B:C	30B:C	120B:C	80B:C	120B:C
Shipping Wt. (lbs.)	5½	9½	38	19	39
Height (in.)	15½	15¼	23¼	20½	24
Width (in.)	5¾	7¼	10¼	8¾	10¼
Depth (Diam. - in.)	3	4¼	7	5	7
Range (ft.)	9 - 15	12 - 18	15 - 21	15 - 21	15 - 21
Discharge Time (sec.)	10	12	28	22	28
Available with Chrome Plated Cylinder	Yes	Yes		Yes	
F. M. Approved	Yes		Yes	Yes	Yes
Standard Bracket	Vehicle - Marine	Wall			

HIGH PERFORMANCE Dry Chemical

AMEREX

Stored Pressure

Manufactured and Tested to ANSI/UL Standards
ISO-9001:2000 / ISO-14001:2004 Certified
UL LISTED AND USCG APPROVED

EXTRA FEATURES:

★ Superior Range (Vertical & Horizontal)
★ High (240 PSI) Operating Pressure
★ Choice of Chemicals
    ABC Multi Purpose, Regular, Purple K
★ Select *Fast Flow* for:
    High Flow Rate
    Fast Discharge
    Quicker Knockdown
    More Operator Protection
★ Select Compliance Flow for:
    Long Range
    Highest U.L. Ratings
★ Painted GALVANIZED DRAWN STEEL Cylinders
    (The best corrosion protection available anywhere)
★ Protective Rubber Foot Rings
★ All Metal Valve Construction
★ Gauge Guards
★ Bar Coded and Bi-lingual Labels
    (Temperature Range -65°F to 120°F)

Note: All extinguishers are USCG approved with bracket listed on UL label.

HIGH PERFORMANCE extinguishers are the ultimate choice in fire extinguishers for high hazard, frequent use and extreme environment applications. Economical - less initial cost, lower maintenance costs and greater reliability than cartridge operated extinguishers.

Available in 125 and 250 lb. Wheeled and Stationary extinguishers.

Hot dip galvanized USCG brackets available

12 YEAR WARRANTY

SPECIFICATIONS	HIGH PERFORMANCE - ABC, REGULAR, PURPLE K Dry Chemical														
Type	FAST FLOW									COMPLIANCE FLOW					
Agent	ABC			REGULAR		PURPLE K				ABC			PURPLE K		
Size & Capacity - lbs. (kg)	13.2 (6)	20 (9)	30 (13.6)	20 (9)	30 (13.6)	13.2 (6)	20 (9)	20 (9)	30 (13.6)	13.2 (6)	20 (9)	30 (13.6)	13.2 (6)	20 (9)	30 (13.6)
Model Number	594	581	567	582	568	595	580	584	569	592	564	589	599	566	591
U/L Rating	2A:40B:C	4A:40B:C	4A:40B:C	40B:C	40B:C	40B:C	40B:C	20B:C	40B:C	4A:80B:C	20A:120B:C	20A:160B:C	80B:C	120B:C	160B:C
Shipping Wt. (lbs.)	31	42½	58	42½	58	31	42½	42½	58	31	42½	58	31	42½	58
Height (in.)	17½	24¾	26½	24¾	26½	17½	24¾	24¾	26½	17½	24¾	26½	17½	24¾	26½
Width (in.)	10½	10½	11	10½	11	10½	10½	10½	11	10½	10½	11	10½	10½	11
Depth (Diam. - in.)	7	7	8	7	8	7	7	7	8	7	7	8	7	7	8
Range (ft.)	40-50			40-50		40-50				40-50			40-50		
Discharge Rate (Ave.) (lbs./sec.)	.94	1.20	1.60	1.40	1.76	.94	1.44	2.00	1.88	.59	.65	.95	.61	.67	.81
Discharge Time (sec.)	15	18	21	15	17	15	15	10	16	22	30	34	22	29	34
Standard Bracket	Wall														

Wall Hanger Brackets

1007 (Red)
14315 (Stainless)

546   575   577

4834   1521   5525   16591   9582   9581

Bracket Adapters

16536*   16538*   16537
* Galvanized

Vehicle / Marine / Aviation Brackets

845   817   818   817S   818S

Vehicle / Marine and Heavy Duty Vehicle Brackets

821   821S   861H   808   846
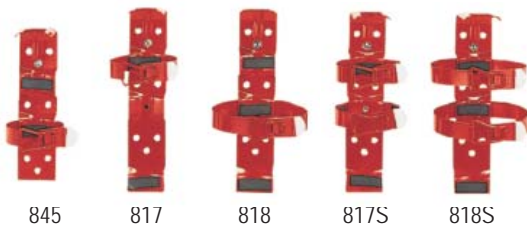
Heavy Duty Box Type Vehicle Brackets
(Red Brackets are Galvanized)

807   809   812   810G   811G   811   810   810CG (USCG)

Wall Strap Type
(6 & 10 lb. only)

889   889HB

Heavy Duty Dolly Cart

859

Heavy Duty Rubber Strap Brackets

860   862   864
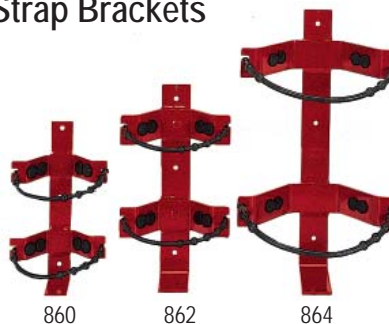
"I" Beam Brackets
Exterior

868 - 6″, 8″, 10″, 12″

Interior

872 - 6″ to 8″, 10″ to 12″

Extinguisher Type	Size (Capacity)	Model	Cyl. Diam.	Standard Bracket Part Number & Type	U.S.C.G. Approved	Heavy Duty Bracket or Special Bracket with Metal Straps	Heavy Duty Bracket with Rubber Straps	Use With Model 859 Dolly Cart
WATER	2½ Gal.	240	7"	1007 Wall	N/A	810	864	Yes
WATER MIST	1¾ Gal.	B270NM	7"	14315 Wall	N/A	810NM	N/A	
WATER MIST	2½ Gal.	B272NM	7"	14315 Wall	N/A	810NM	864	Yes
AFFF FOAM	6 Liter	254	7"	1007 Wall	N/A	810	N/A	
AFFF FOAM	2½ Gal.	250	7"	1007 Wall	N/A	810	864	Yes
FFFP FOAM	2½ Gal.	252	7"	1007 Wall	N/A	810	864	Yes
WET CHEMICAL	6 Liter	B260	7"	1007 Wall	N/A	810	N/A	
WET CHEMICAL	2½ Gal.	B262	7"	1007 Wall	N/A	810	864	Yes
HALOTRON I	1.4 Lb.	A384T	2 7/8"	845 Vehicle	N/A	N/A	N/A	
HALOTRON I	2½ Lb.	B385TS	3"	817 Vehicle	N/A	817S	860	
HALOTRON I	5 Lb.	B386T	4¼"	818 Vehicle / Marine	818, 821, 861H	818S, 821, 821S, 807	860	
HALOTRON I	5½ Lb.	B394TS	4¼"	818S Aircraft	N/A	818S AIRCRAFT (STANDARD)	N/A	
HALOTRON I	11 Lb.	397	6	0575 Wall	812	812	N/A	
HALOTRON I	15½ Lb.	398	6	0575 Wall	812	812	N/A	
Halon 1211	1¼ Lb.	A344T	2 7/8"	845 Vehicle	N/A	N/A	N/A	
Halon 1211	2½ Lb.	C352TS	3"	817S Vehicle	N/A	817S AIRCRAFT (STANDARD)	860	
Halon 1211	3 Lb.	C354TS	3"	817S Vehicle	N/A	817S AIRCRAFT (STANDARD)	860	
Halon 1211	5 Lb.	B355T	4¼"	818 Vehicle / Marine	818, 821, 861H	818S, 821, 821S, 807	860	
Halon 1211	9 Lb.	B369	5"	0546 Wall	808, 809	808, 809, 889HB	862	
Halon 1211	13 Lb.	B371	5"	1007 Wall	809	846, 809, 889HB	862	
Halon 1211	17 Lb.	361	7"	0577 Wall	810	810	864	Yes
ABC Dry Chemical	2½ Lb.	B417 / B417T	3"	4834 Wall / 817 V.M.	817	817S	860	
ABC Dry Chemical	5 Lb.	B402 / B402T	4 ¼"	16591 Wall / 818 V.M.	818, 821, 861H	818S, 821, 821S, 807	862	
ABC Dry Chemical	5 Lb.	B500 / B500T	4 ¼"	16591 Wall / 818 V.M.	818, 821, 861H	818S, 821, 821S, 807	862	
ABC Dry Chemical	5 Lb.	B424	4 ¼"	16591 Wall	821, 861H	821, 821S, 807	862	
ABC Dry Chemical	6 Lb.	B443	5"	5525 Wall	808, 809	808, 809, 889	862	
ABC Dry Chemical	6 Lb.	B461	5"	0546 Wall	808, 809	808, 809, 889HB	862	
ABC Dry Chemical	10 Lb.	B456	5"	0546 Wall	809	846, 809, 889, 889HB	862	
ABC Dry Chemical	10 Lb.	B441	5"	1007 Wall	809	846, 809, 889HB	862	
ABC Dry Chemical	20 Lb.	A411	7"	0577 Wall	810	810	864	Yes
ABC Dry Chemical	20 Lb.	423	7"	0577 Wall	810	810	864	Yes
REGULAR Dry Chemical	1 Lb.	A620T	2 7/8"	845 Vehicle	N/A	N/A	N/A	
REGULAR Dry Chemical	2½ Lb.	B403 / B403T	3"	4834 Wall / 817 V.M.	817	817S	860	
REGULAR Dry Chemical	5 Lb.	B409T	4 ¼"	818 Vehicle/Marine	818, 821, 861H	818S, 821, 821S, 807	862	
REGULAR Dry Chemical	5½ Lb.	B453	4 ¼"	16591 Wall	818, 821, 861H	818S, 821, 821S, 807	862	
REGULAR Dry Chemical	6 Lb.	B462	5"	0546 Wall	808, 809	808, 809, 889HB	862	
REGULAR Dry Chemical	10 Lb.	B447	5"	1007 Wall	809	846, 809, 889HB	862	
REGULAR Dry Chemical	10 Lb.	B457	5"	0546 Wall	809	846, 809, 889, 889HB	862	
REGULAR Dry Chemical	20 Lb.	A412	7"	0577 Wall	810	810	864	Yes
REGULAR Dry Chemical	20 Lb.	408	7"	0577 Wall	810	810	864	Yes
PURPLE K Dry Chemical	2½ Lb.	B410T	3"	817 Vehicle/Marine	817	817S	860	
PURPLE K Dry Chemical	5 Lb.	B479 / B479T	4 ¼"	16591 Wall / 818 V.M.	818, 821, 861H	818S, 821, 821S, 807	862	
PURPLE K Dry Chemical	10 Lb.	B460	5"	1007 Wall	809	846, 809, 889HB	862	
PURPLE K Dry Chemical	20 Lb.	A413	7"	0577 Wall	810	810	864	Yes
PURPLE K Dry Chemical	20 Lb.	415	7"	0577 Wall	810	810	864	Yes
CARBON DIOXIDE	5 Lb.	322	5 ¼"	0546 Wall	809	809	862	
CARBON DIOXIDE	10 Lb.	330	7"	0575 Wall	810	810	N/A	
CARBON DIOXIDE	15 Lb.	331	7"	0575 Wall	810	810	864	Yes
CARBON DIOXIDE	20 Lb.	332	8"	0577 Wall	811	811	864	Yes
HIGH PERFORMANCE Dry Chemical Fast Flow and Compliance Flow	13.2 Lb. (6 Kg)	594 ABC (FF) 592 ABC (CF) 595 PK (FF) 599 PK (CF)	7"	9582 Wall	810 & 810G	810 & 810G	N/A	
HIGH PERFORMANCE Dry Chemical Fast Flow and Compliance Flow	20 Lb. (9 Kg)	581 ABC (FF) 582 REG (FF) 580, 584 PK (FF) 564 ABC (CF) 566 PK (CF)	7"	9582 Wall	810 & 810G	810 & 810G	864 & 874	Yes
HIGH PERFORMANCE Dry Chemical Fast Flow and Compliance Flow	30 Lb. (13.6 Kg)	567 ABC (FF) 568 REG (FF) 569 PK (FF) 589 ABC (CF) 591 PK (CF)	8 "	9581 Wall	811 & 811G	811 & 811G	864	Yes
CLASS D Dry Powder	30 Lb.	B570 Sodium Chloride	8"	0577 Wall	N/A	811	864	Yes
CLASS D Dry Powder	30 Lb.	B571 Copper	8"	0577 Wall	N/A	811	864	Yes

All Amerex brackets are quality manufactured of steel with a primed and powder coated paint finish. The paint finish assures many years of use and meets the latest U/L salt spray requirements (240 hrs. @ 20% salt solution - ASTM B117).

Wheeled

The largest variety of QUALITY wheeled fire extinguishers available anywhere. All available in a Stationary configuration (except 50 lb. Carbon Dioxide). See Amerex "Wheeled Fire Extinguishers" brochure for more details.

DRY CHEMICAL STORED PRESSURE

Models 495, 496, 497
50 lb. Dry Chemical

Models 573, 574, 575, 690
HIGH PERFORMANCE
125 / 250 lb. Dry Chemical

Models 488, 489, 490
125/150 lb. Dry Chemical

DRY CHEMICAL NITROGEN CYLINDER OPERATED

Models 450, 451, 452
125/150 lb. Dry Chemical

Models 467, 468, 469
125/150 lb. Dry Chemical

Models 470, 471, 472
125/150 lb. Dry Chemical

Models 491, 492, 493
300/350 lb. Dry Chemical

CLASS D

FOAM

CARBON DIOXIDE

HALOTRON I™

Model 680 150 lb. Sodium Chloride
Model 681 250 lb. Copper

Model 630
33 gal. FFFP Foam

Model 333
50 lb. Carbon Dioxide
Model 334
100 lb. Carbon Dioxide

Models 673, 674, 675
65 lb. / 150 lb.
Halotron I™
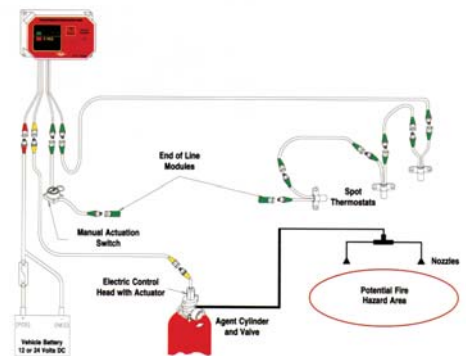
Vehicle Fire Suppression Systems:

Fire destroys billions of dollars of industrial equipment every year. It causes manpower losses, decreased property value, and, in many cases, human lives. Yet, companies fail to properly protect their workers and industrial equipment from its damaging effects. That's why there is Amerex.

Amerex is one of the nation's leading manufacturers of fire fighting equipment with more engineering, manufacturing and quality control experience than anyone else in the industry. We can protect your equipment from fire with a suppression system designed specifically for you.

Amerex Vehicle Fire Suppression Systems may make it easier to obtain insurance and also help you qualify for lower premiums. As the costs of heavy duty vehicles rise, insurance rates escalate accordingly. Many insurance companies have recognized a reduction in claims paid out due to the presence of a fixed vehicle fire suppression system. The Amerex Fire Suppression System will lower your fire risk, which can lower your insurance premiums. The key phrase is "material change of risk." Ask your insurance agent.

AMGADS III:

(**A**merex **M**obile **G**as **D**etection **S**ystem - 3rd Generation) gas monitoring system is a pre-engineered system designed to be utilized on any type of alternately fueled vehicle. The system can be installed by the vehicle OEM or retrofitted. Its advanced technology can detect: Compressed Natural Gas (CNG), Liquified Natural Gas (LNG), Propane (LPG), Hydrogen and any other hydrocarbon fuel vapors.

SMALL BUS SYSTEM:

Amerex has once again revolutionalized the industry with the developement of a cost effecient fire suppression system specifically designed for small - front engine transit vehicles. The Amerex Small Vehicle System (SMVS) is designed specifically for use with front engine vehicles such as Para-Transit, Airport Shuttle and other small front engine applications. The SMVS kit includes all hardware components required for a complete turn-key Automatic Fire Suppression System. The electronics portion of the system is made up of a Vehicle Operator Display with Manual Release Push Button, a wiring Interface Module, and two Solid State Heat Detectors. The system is continuously supervised for proper operation. If a trouble condition is present, the Operator Display indicates a diagnostic Service System LED. In the event of a Fire condition, Automatic Fire System actuation occurs, an audible alarm sounds, a Fire LED illuminates and an internal relay is energized. The Control Panel features visual LED system status indicators, a silenceable audible alarm. Backup power is supplied by a standard 9 volt alkaline battery. The Fire Suppression System is FM approved. The electronics also carry CE Type approval.

SYSTEM COMPONENTS:

PLEASE SEE OUR INDIVIDUAL SYSTEMS BROCHURE FOR MORE INFORMATION
AVAILABLE TO AUTHORIZED DISTRIBUTORS ONLY

KP RESTAURANT SYSTEM:

The Amerex KP Restaurant System is a pre-engineered, wet chemical, stored-pressure type with a fixed nozzle agent distribution network. The system is listed by Underwriter's Laboratories, Inc., ULC and tested to U.L. Standard 300. The system shall be designed, installed and maintained in accordance with: Amerex Part No. 20150 "Design, Installation and Maintenance Manual", N.F.P.A. 96, N.F.P.A. 17A, local codes and ordinances by an Authorized Amerex KP Systems Distributor using factory trained personnel.

AGENT:

The system agent is Amerex KP liquid fire suppressant, a potassium acetate based solution that suppresses cooking grease fires both through saponification and cooling. The agent has a pH of 9 or less and does not harm stainless steel surfaces.

AGENT CYLINDER :

The agent cylinders are mild steel DOT 4BW 240 specification cylinders, tested to 480 PSI (3309 kPa). The agent cylinder/discharge valve assembly is fully factory charged with Amerex KP liquid agent and pressurized to 240 PSI (1655 kPa).

MRM DETECTION:

The detection network uses a continuous cable run with detectors specifically listed for use with the Amerex KP System.

MECHANICAL RELEASE MODULE (MRM):

The mechanical release module is the spring-loaded type using a mechanical input and electrical, mechanical or pneumatic outputs. It is capable of actuating from one to ten agent cylinder/valve assemblies using one nitrogen cylinder and is operated either automatically by the detection network or manually by a remote manual pull station.

MRM LINEAR FUSIBLE LINK DETECTION:

The link to link system consists of four major components -
conduit connector, cable segment beginning and end, conduit box, and link to link cable segment. The link to link cable segment ensures that the links are equally spaced at 24″ center to center and yields continuous linear detection from end to end of the hood.

PNEUMATIC RELEASE MODULE (PRM):

The PRM offers superior detection by using a linear pneumatic detection system. The PRM detection system consists of the PRM, tubing and end of line fitting. The tubing is pressurized through a small "accumulator" inside the enclosure, routed throughout the hazard area. When exposed to a fire condition, the tubing ruptures, relieving all of the pressure in the tubing and accumulator thus firing the system using a nitrogen cylinder. The PRM comes complete with enclosure, accumulator, end of line fitting, connector for mechanical manual pull, two SPDT microswitches, and "knock-outs". It is capable of actuating up to 10 cylinders and releasing 2 gas valves. Available in stainless or red enclosure.

ZONE DEFENSE RESTAURANT SYSTEM:

The Zone Defense Restaurant Fire Suppression System is a pre-engineered, wet chemical, stored-pressure type with a fixed nozzle agent distribution network manufactured by Amerex Corporation. The system is listed by Underwriter's Laboratories, Inc., ULC and tested to UL Standard 300. The system shall be designed, installed and maintained in accordance with: Amerex Part No. 20150 "Design, Installation and Maintenance Manual", N.F.P.A. 96, N.F.P.A. 17A, local codes and ordinances by an Authorized Amerex Zone Defense Systems Distributor using factory trained personnel. The Zone Defense system is fully self-contained and does not require electrical power or connection to either domestic water supply or fire sprinkler supply lines.

1. When a fire starts, either detection network will automatically detect the fire or the manual pull station can be used, releasing a low pH agent throughout the hood, duct and onto the appliances.

2. Either method of actuation will interrupt gas or electrical power to the appliances preceding system discharge.

3. The Amerex KP agent quickly extinguishes the fire and cools the fuel while securing the vapors with a smothering foam reaction.
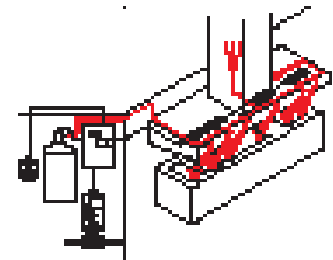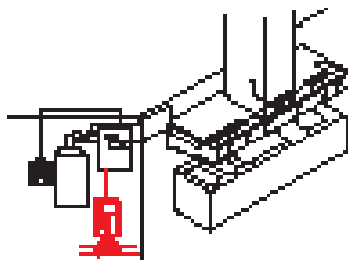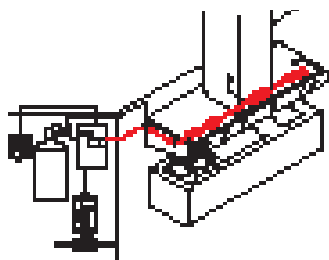
PLEASE SEE OUR INDIVIDUAL SYSTEMS BROCHURES FOR MORE INFORMATION
AVAILABLE TO AUTHORIZED DISTRIBUTORS ONLY

AUTOMATIC INDUSTRIAL DRY CHEMICAL SYSTEM:

Our innovative fire extinguisher and automatic system designs have prevented damage and loss that would have been caused by the ravages of fire. Costs associated with lost production time, equipment replacement and "business interruption" are a concern for any industry. In keeping with the Amerex tradition of concern for the customer, the Amerex "IS" has been designed to offer the best fire protection available and we do it with less. Less equipment means less time to install, less time to service and fewer nozzles to locate (and get in your way). All of this could translate into lower initial cost and lower maintenance cost over the life of the system.

The Amerex "IS" system uses our exclusive ABC (Model 555) dry chemical. ABC dry chemical suppresses more fire, by volume, than any other agent. ABC dry chemical has quick flame "knock-down" and can help to secure Class A fires against re-ignition. Since many hazards involve a variety of fuel sources, our ABC dry chemical, with protection against Class A (wood, paper, pulp), Class B (flammable liquids) and Class C (live electrical equipment) is the agent that is best suited for most Industrial hazards.

Vehicle Paint Spray Booth ν Total Flood ν Open Front Paint Spray Booth ν Local Application

DETECTION:

The Amerex "IS" industrial system incorporates an automatic detection system that will operate in case of a fire anytime, 24/7, even if no one is present. As with the rest of the "IS" system design and philosophy, the automatic fire detection system uses fewer components which saves on installation and maintenance costs.

Pneumatic Tubing

Electric Thermal Detectors

Thermal Bulb Detectors

Fusible Link Detectors

PRE-ENGINEERED CLEAN AGENT SYSTEM:

Utilizing an industry recognized fire suppression agent, Amerex has developed an affordable pre-engineered clean agent fire suppression system to protect areas with sensitive electrical equipment and valuable data. As an industry leader in innovative design of products that provide the quality and performance you expect, Amerex has developed the CPS system to be the most cost efficient clean agent system available. The modular design incorporates pre-assembled wiring harnesses and keyed locking connectors on all electrical components to assist you in a simple and confident installation. Agent tanks are available in two sizes having a diameter of ten inches making tank location in confined spaces easier. Tanks are charged with FM-200 in increments of two pounds in a small tank or three pounds in a larger tank for a custom installation without unnecessary expense. Electrical actuators are used for system actuation and can be reset, reducing the number of components to be replaced during service after discharge. The CPS system is designed to use schedule 40 pipe, giving you easy access to the materials you need to complete the installation. Nozzles are available in three designs; corner, side wall, and center room for flexibilty in system installation to protect those "challenging" areas. The Amerex CPS is monitored by an electrical control panel that has a battery back-up for 24 hour protection during power failure. Photoelectric smoke detectors are used for detection and are cross zoned to reduce the potential for unwanted system discharge. A bell and horn/strobe device alarm when fire conditions are present. All electrical circuits are supervised and factory terminated.

PLEASE SEE OUR INDIVIDUAL SYSTEMS BROCHURES FOR MORE INFORMATION
AVAILABLE TO AUTHORIZED DISTRIBUTORS ONLY

Amerex Corporation

P.O. Box 81
Trussville, AL 35173

Ph: (205) 655-3271
Fax: 1-800-654-5980

e-mail: sales@amerex-fire.com
internet: www.amerex-fire.com

ISO-9001:2000
ISO-14001:2004
Certified

For more information please contact: