# **WHEELED FIRE EXTINGUISHERS**



Quality is Behind the Diamond®



# WHEELED FIRE EXTINGUISHERS FROM **AMEREX**

AMEREX fire extinguishers have been the industry standard for more than 50 years. Since 1971, our commitment to quality, service, and innovation has been unmatched.

Quality is Behind the Diamond—in every product.

People never think twice about fire extinguishers until they need one, but when they need one the extinguisher must work. At Amerex, we all work together to make sure we're delivering the best quality products available. From our quality audits at each level of production to shipping preparations before leaving the warehouse, you know the products you receive are what you have come to expect from Amerex.

Amerex wheeled units, which are available in a variety of sizes and capacities, can be found around the globe in locations such as military bases and airports.

Longer life, lower cost and the best warranty in the industry—**that's quality behind the diamond**.

All Amerex Fire Extinguishers comply with the recommendations of the **National Fire Protection Association** and are tested and rated by **Underwriters Laboratories**or **FM Global** to **UL Standards**. All extinguisher nameplates contain the necessary

HMIS information to comply with national and local OSHA requirements.

For more detailed product and ordering information, visit webstore amerex-fire com.



### WHERE TO USE

# AMEREX manufactures a variety of hand-portable and wheeled fire extinguishers, both "compliance" (code required) and "specialty" types.

"Compliance" extinguishers are designed to meet and exceed state or local fire protection requirements. "Specialty" extinguishers are intended for use on particular types of hazards. Careful attention should be paid 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 "Pictograms" 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	Live electrical equipment	Fires involving live electrical equipment							
Class D	Combustible metals or combustible metal alloys	Magnesium, titanium, potassium	D						
Class K	Fires in cooking appliance 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	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 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 familiar with the instructions on any extinguisher they might be required to use.









### **APPLICATIONS**



**HEALTHCARE**Aluminum Valve Dry Chemical, CO2,
Clean Agent, K Class, Water Mist, Wheeled



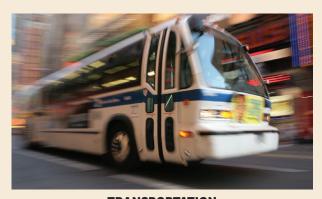
INDUSTRIAL
Light: Aluminum Valve Dry Chemical, Clean Agent, CO2, Class D
Medium: Aluminum Valve Dry Chemical, Clean Agent, CO2, Class D
Heavy: Brass Valve Dry Chemical, Z-Series, Class D, Wheeled



**DISTRIBUTION CENTERS**Brass Valve Dry Chemical, Z-Series, Wheeled



**OIL AND GAS**Brass Valve Dry Chemical, Z-Series, Wheeled



**TRANSPORTATION**ABC Dry Chemical—All varieties (OEM, Up-fitters, Aftermarket)



**EDUCATION**Aluminum Valve Dry Chemical, Clean Agent, K class, Water Mist, CO2, Restaurant Systems



**CHEMICAL**Brass Valve Dry Chemical, Z-Series, Wheeled



Quality is Behind the Diamond®

### STORED PRESSURE



### **FEATURES**

- Brass hose fittings
- Quick-opening valves
- Live swivel on discharge valve
- Brass valve—chrome plated on 125 lb. models
- Integral lift loops on 125 lb. models
- Heavy-duty steel cylinder, carriage, hose rack
- DOT/TC cylinders
- UL/ULC label with QR code
- Large instruction pictogram
- Chrome-plated brass fill cap on 125 lb. models
- Large fill opening on 125 lb. models
- Stainless-steel fasteners
- Stainless-steel gauge guard on 125 lb. models
- 6-Year Warranty

### CONFORMS TO TEST STANDARDS:

CAN/ULC-S504 - UL 299 & CAN/ULC-S508 - UL 711

### 50 & 125lb. Stored Pressure-ABC and PURPLE K Dry Chemical

These industrial stored pressure extinguishers are available in a choice of two sizes and chemical options. The carriage design on these extinguishers provides protection for the agent cylinder as well as a well-balanced platform for transportation and operation. The narrow width and easy rolling semi-pneumatic wheels allow one person movement through narrow aisles, doorways, and in confined areas. Chemical and pressure is sealed in the agent cylinder, ready for instant actuation and is always protected from contamination. Stored- pressure wheeled extinguishers are cost effective and easy to maintain and service.

SPECIFICATIONS	50 LB. DRY	CHEMICAL	125/150 LB. D	DRY CHEMICAL	
MODEL NUMBER	495 497		488	490	
AGENT TYPE	ABC	PURPLE K	ABC	PURPLE K	
UL & ULC RATING	20A:160B:C	160B:C	30A:240B:C	320B:C	
CAPACITY (LBS. / KG)	50 / 2	22.68	125	/ 56.7	
SHIPPING WT. (LBS. / KG)	174 / 7	78.88	344 /	155.95	
HEIGHT (IN. / CM)	46 / 1	16.84	53.5 / 136.0		
WIDTH (IN. / CM)	21.5 /	54.61	28 / 71.12		
DEPTH (IN. / CM)	24 / 6	60.96	40 / 101.6		
DISCHARGE TIME (SEC.)	35	33	49	52	
CYLINDER	DOT 4BW240	DOT 4BW240	DOT 4BW240	DOT 4BW240	
DISCHARGE RANGE (FT. / M)	25-35 / 7.0	62 - 10.66	30-40 / 9.1-12.2		
OPERATING TEMP. (F / C)	-40° TO +120°	/ -40° TO +49°	-65° TO 120° / -54° TO +49°		
HOSE LENGTH (FT. / M)	25 /	7.62	50 / 15.2		
HOSE DIAMETER (IN. / CM)	.50 /	1.27	.75 / 1.90		
WHEELS [SEMI-PNEU] (IN. / CM)	12.5 X 3.5 / 3	31.75 X 8.89	16 X 4 / 4	0.64 X 10.16	
USCG APPROVED		Y	ES		



# HIGH PERFORMANCE Z-SERIES WHEELED EXTINGUISHERS



### **FEATURES**

- Proprietary corrosion-resistant paint process
- Integral lift loops for loading/ positioning on board
- Carriage design rests the agent cylinder and hose above ground for protection
- Chrome-plated brass shut-off ball valve with swivel pistol grip
- Separate 3" fill port with chrome-plated brass cap
- 1" x 50' field-repairable hose constructed with brass couplings
- Full fill regardless of the type of chemical used—no "nominal" fill sizes
- Large, easy-to-read pressure gauge with stainless-steel gauge guard
- Wide-footprint wheels at 36" x 6" for easy movement
- 12-Year Warranty

### CONFORMS TO TEST STANDARDS:

CAN/ULC-S504 - UL 299 & CAN/ULC-S508 - UL 711

### HIGH-PERFORMANCE 125 & 250 lb. -ABC and PURPLE K Dry Chemical

Just like our hand portable extinguishers, High-Performance Z-Series wheeled extinguishers offer superior reliability, corrosion resistance, and affordable maintenance costs.

CDECIFICATIONS		DRY CHEMICAL			
SPECIFICATIONS					
MODEL NUMBER	756	758	759		
AGENT TYPE	ABC	PURPLE K	PURPLE K		
UL & ULC RATING	40A:160B:C	160B:C	120B:C		
CAPACITY (LBS. / KG)	250 /	113.4	125 / 56.07		
SHIPPING WT. (LBS. / KG)	775 / 3	351.3	400 / 181.4		
HEIGHT (IN. / CM)	60 / 1	52.4	53.5 / 135.9		
WIDTH (IN. / CM)	37 / 9	93.8	34 / 86.3		
DEPTH (IN. / CM)	44 / 1	38.5 / 97.8			
DISCHARGE TIME (SEC.)	50	38	30		
CYLINDER	DOT 4BW450 DOT 4BW450		DOT 4BW450		
DISCHARGE RANGE (FT. / M)	60 - 80 / 18	50 - 55 / 15.24 - 16.26			
OPERATING TEMP. (F / C)	-40	0° TO +120° / -40° TO +	-49°		
HOSE LENGTH (FT. / M)		50 / 15.24			
HOSE DIAMETER (IN. / CM)		1/2.54			
WHEELS [STEEL] (IN. / CM) "R" MODEL WITH NON-SPARKING RUBBER TREADS	36 X 6 / 91.44 X 15.24				
FLOW RATE (LBS. / SEC.)	4.8	5.2			
USCG APPROVED	YES				



## **DIRECT PRESSURE**



### 125 & 300 lb. Direct Pressure-ABC, PURPLE K Dry Chemical

125 lb. Direct Pressure extinguishers utilize a 23ft<sup>3</sup> nitrogen cylinder with a "quick-opening brass valve" to pressurize and completely discharge the agent cylinder. The compact size and 16" semi-pneumatic tires allow easy maneuvering and operation by one person, through narrow doorways and aisles. A 4" stainless-steel fill opening with rugged chrome-plated brass cap makes servicing easier. For large hazards, choose the 300 lb. ABC or Purple K Direct Pressure extinguishers with a "quick-opening" 55ft<sup>3</sup> nitrogen cylinder. They provide quality and economical fire protection, large volume capacity for extra-high hazard areas with single-person transport and operation. The 36" X 6" wide steel wheels make movement possible in sandy or soft soil.

### **FEATURES**

- Stainless-steel collars
- Chrome-plated brass fill caps
- Brass hose fittings
- Live swivels on discharge valve
- Heavy-duty steel cylinder, carriage, hose rack
- Lifting eyes
- UL/ULC label with QR code
- Large instruction pictogram
- DOT/TC nitrogen cylinder with quick-opening brass valve
- 6-Year Warranty

<b>CONFORMS</b>	TO	<b>TEST</b>	STANI	DARDS:

CAN/ULC-S504 - UL 299 & CAN/ULC-S508 - UL 711

SPECIFICATIONS	125 LB. DRY	CHEMICAL	300 LB. DRY	CHEMICAL		
MODEL NUMBER	450	450 452		493		
AGENT TYPE	ABC	PURPLE K	ABC	PURPLE K		
UL & ULC RATING	30A:240B:C	320B:C	40A:320B:C	320B:C		
CAPACITY (LBS. / KG)	125	/ 57	300 /	136.07		
SHIPPING WT. (LBS. / KG)	335	/ 152	743 / 3	337.01		
HEIGHT (IN. / CM)	45 /	115	57 / 1	44.78		
WIDTH (IN. / CM)	24	/ 61	34 / 8	36.36		
DEPTH (IN. / CM)	36 /	/ 92	39 / 9	99.06		
DISCHARGE TIME (SEC.)	52	52	60	67		
GAS CYLINDER	DOT 3AA2015	DOT 3AA2015	DOT 3AA2015	DOT 3AA2015		
DISCHARGE RANGE (FT. / M)	30 - 40 / 9 - 12					
OPERATING TEMP. (F / C)		-65° TO +120°	/ -54° TO +49°			
NITROGEN CYLINDER (CU.FT. / LITER)	23 /	23 / 651 55 / 15				
SAFETY BURST DISC RANGE (PSI / kPa)		400 - 500 / -	54° TO +49°			
HOSE LENGTH (FT. / M)	50 / 15.24					
HOSE DIAMETER (IN. / CM)	.75 /	1.90	1/2.54			
WHEELS (IN. / CM) "R" MODEL WITH NON-SPARKING RUBBER TREADS	SEMI-PNEU 16 X	4 / 40.64 X 10.16	STEEL 36 X 6	/ 91.44 X 15.24		
USCG APPROVED		YE	:S			



## **HALOTRON® I EXTINGUISHERS**







- Brass hose fittings
- Live swivels on discharge valve
- Reflective stripes
- Integral lift loops
- Stainless-steel fasteners
- Heavy-duty steel cylinder, carriage, hose rack
- DOT/TC cylinders
- Lunette ring for pintle hook towing (B673 only)
- Stainless-steel gauge guard
- Quick-opening valves
- Chrome-plated brass valve
- UL/ULC label with QR code
- Large instruction pictogram
- EPA-approved "Clean Agent" for Class A, B, and C hazards
- Low GWP (Global Warming Potential)
- Low ODP (Ozone Depletion Potential)
- Short atmospheric lifetime
- Maximum visibility during discharge
- No thermal or static shock
- No electrical conductivity back to the operator
- 6-Year Warranty

#### CONFORMS TO TEST STANDARDS:

CAN/ULC-S566 - UL 2129 & CAN/ULC-S508 - UL 711





B674 B675

#### 65 lb. & 150 lb.-Stored-Pressure Halotron® I

The Amerex Halotron® I extinguishers feature the same qualities found in all Amerex products and adds the convenience of a "clean" extinguishing agent. Halotron® I extinguishing agent has proven itself as the leader in the hunt for an alternative "clean" agent by being the only alternative "clean" agent to obtain FAA approvals for both ramp use (ARFF Vehicle) and on board an aircraft. Combining the quality of Amerex products with a proven alternative "clean" agent, the Amerex Halotron I® wheeled extinguishers offer you the best value in the industry.

SPECIFICATIONS		DRY CHEMICA	L		
MODEL NUMBER	B673	B674	B675		
AGENT TYPE		CLEAN AGENT			
UL & ULC RATING	4A:80B:C	10A	:120B:C		
CAPACITY (LBS. / KG)	65 / 29.5	15	60 / 68		
SHIPPING WT. (LBS. / KG)	286 / 129.7	512 / 232.2	610 / 276.7		
HEIGHT (IN. / CM)	58 / 147.3	3 64 / 162.6			
WIDTH (IN. / CM)	28 / 71.1	30 / 76.2	37 / 94		
DEPTH (IN. / CM)	39 / 99.1	42 / 106.7	43 / 109.2		
DISCHARGE TIME (SEC.)	22	38			
CYLINDER	DOT 4BW240	DOT 4BW500	DOT 4BW500		
DISCHARGE RANGE (FT. / M)	30 - 45 / 9.1 - 13.7				
OPERATING TEMP. (F / C)	-40° TO +120° / -40° TO +49°				
HOSE LENGTH (FT. / M)	50 / 15.2				
HOSE DIAMETER (IN. / CM)					
WHEELS [SEMI-PNEU / STEEL] (IN. / CM) WITH NON-SPARKING RUBBER TREADS	16 X 4 / 40.64 X 10.2 36 X 2.5 / 91.44 X				
USCG APPROVED	YES				



NOVEC 1230™ EXTINGUISHERS

#### 3M<sup>™</sup> NOVEC 1230<sup>™</sup> Fire Protection Fluid

This extinguishing agent has a Global Warming Potential of 1 and an atmospheric life of just five days making it the long-term sustainable choice that also has the greatest margin of safety of any of the clean agents in the marketplace today.

### **FEATURES**

- Environmentally friendly 3M™ Novec™ 1230 Clean Agent (0 ODP 1 GWP)
- Chrome-plated brass operating valve
- Heavy-duty steel cylinder, carriage, and hose hanger assembly
- DOT/TC Cylinders
- Lunette ring for pintle hook towing
- Pressure gauge protected by a stainless-steel gauge guard
- UL/ULC label with QR code
- Large instruction pictogram
- Operating temperature range: -40° to +120° F.
- 6-Year Warranty



SPECIFICATIONS	3M <sup>™</sup> Novec 1230 <sup>™</sup>
MODEL NUMBER	775
AGENT TYPE	NOVEC 1230
UL & ULC RATING	3A:80B:C
CAPACITY (LBS. / KG)	150
SHIPPING WT. (LBS. / KG)	395
HEIGHT (IN.)	61
WIDTH (IN.)	29
DEPTH (IN.)	42
DISCHARGE TIME (SEC.)	22
CYLINDER	DOT 4BW240
DISCHARGE RANGE (FT.)	30
HOSE LENGTH (FT.)	40
HOSE DIAMETER (IN.)	1.0
WHEELS [SEMI-PNEU] (IN.)	16 X 4
USCG APPROVED	YES

#### **CONFORMS TO TEST STANDARDS:**

CAN/ULC-S566 - UL 2129 & CAN/ULC-S508 - UL 711

# CARBON DIOXIDE EXTINGUISHERS

#### 50 & 100 lb. CARBON DIOXIDE

Large volume CO2 protection provided in either 50 or 100 lb. (2-50 lb. cylinders) wheeled extinguishers. Rugged construction and easy to operate with a "quick-opening" 'T' handle valve and horn mounted shut-off valve. A logical choice in areas where a Class B:C non-contaminating agent is required and makes an excellent choice in settings that require a clean agent.

### **FEATURES**

- Heavy-duty steel carriages
- Quick-opening brass valve
- Squeeze-grip chrome-plated discharge valve
- Reinforced wire-braided hose and shock-resistant horn to reduce static electricity
- Brass hose fittings
- UL/ULC label with QR code
- Large instruction pictogram
- DOT/TC cylinder with quick-opening brass valve
- Clean, non-contaminating odorless gas
- 5-Year Warranty





333 334

SPECIFICATIONS	CARBON DIOXIDE					
MODEL NUMBER	333	334				
AGENT TYPE	CARBON DIOXIDE					
UL & ULC RATING	20B:C					
CAPACITY (LBS. / KG)	50 / 22.7	100 / 45.4				
SHIPPING WT. (LBS. / KG)	257 / 116.6	461 / 209.3				
HEIGHT (IN. / CM)	47 /	119.5				
WIDTH (IN. / CM)	23 /	58.4				
DEPTH (IN. / CM)	48 /	/ 122				
DISCHARGE TIME (SEC.)	44+-5	74+-8				
CYLINDER	DOT 3AA2015	DOT 3AA2015				
DISCHARGE RANGE (FT. / M)	10 - 15 / 3	3.04 - 4.57				
OPERATING TEMP. (F / C)	-22° TO +120°	/ -40° TO +49°				
HOSE LENGTH (FT. / M)	40 / 12.1					
HOSE DIAMETER (IN. / CM)	.5 / 1.27					
WHEELS [SEMI-PNEU] (IN. / CM)	16 X 4 / 40.64 X 10.16					
USCG APPROVED	Y	ES				

#### CONFORMS TO TEST STANDARDS:

CAN/ULC-S503 - UL 154 & CAN/ULC-S508 - UL 711



## **CLASS D EXTINGUISHERS**





680R

681R

### 150 lb. Regulated Pressure SODIUM CHLORIDE 250 Lb. Regulated Pressure COPPER POWDER

Two choices for large volume Class D (flammable metal) protection. Model 680 (Sodium Chloride) is effective on magnesium, sodium, potassium, and sodium potassium alloy fires. Model 681 (Copper Powder) designed specifically for fighting difficult lithium fires. Well balanced for quick transport on 36" non-sparking rubber tread steel wheels. Both are pressurized with Argon and regulated to a low 125 psi to avoid disrupting the burning materials.

### **FEATURES**

- Stainless-steel collars
- Chrome-plated brass fill caps
- Brass hose fittings
- Live swivels on discharge valve
- Heavy-duty steel cylinder, carriage, hose rack
- FM label with QR code
- Large instruction pictogram
- DOT/TC argon cylinder with quick-opening brass valve
- Chrome-plated brass regulator
- Extention wand included (nozzle sold separately)
- 6-Year Warranty

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CAN/ULC-S504 - UL 299 & CAN/ULC-S508 - UL 711

SPECIFICATIONS	CLASS D					
MODEL NUMBER	680R	681R				
AGENT TYPE	SUPER D (SODIUM CHLORIDE)	COPPER				
CAPACITY (LBS. / KG)	150 / 68	250 / 113.33				
SHIPPING WT. (LBS. / KG)	444 / 201.28	544 / 246.61				
HEIGHT (IN. / CM)	52 / 13	2.08				
WIDTH (IN. / CM)	28 / 7	1.12				
DEPTH (IN. / CM)	45 / 114.3					
DISCHARGE TIME (SEC.)	80	120				
GAS CYLINDER	DOT 3AA2015	DOT 3AA2015				
DISCHARGE RANGE (FT. / M) WITH APPLICATOR	4 - 8 / 1.31 - 2.62					
OPERATING TEMP. (F / C)	-40° TO +120° /	-40° TO +49°				
ARGON CYLINDER (CU.FT. / LITER)	110 / 3	3115				
HOSE LENGTH (FT. / M)	25 / 7	7.70				
HOSE DIAMETER (IN. / CM)	.75 / 1	.90				
WHEELS [STEEL] (IN. / CM) WITH NON-SPARKING RUBBER TREADS	36 X 2.5 / 91.44 X 6.35					
USCG APPROVED	NO					
FM APPROVED	YES	S				



### Quality is Behind the Diamond<sup>®</sup>



ISO 9001–Quality ISO 14001–Environmental OHSAS 18001–Safety

**CERTIFIED** 

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7595 Gadsden Hwy. P.O. Box 81 Trussville, AL 35173 Ph (205) 655-3271







