

# INTRODUCING THE Z-SERIES FROM AMEREX.

Amerex High-Performance extinguishers are now available with a proprietary, zinc-enriched coating that resists corrosion for up to 12 years in severely salt-contaminated environments.

The top choice of oil and gas professionals for more than two decades, High-Performance extinguishers from Amerex combine legendary knock-down power with an outstanding life span and an overall lower cost than anything else currently available. Now, thanks to our new, zinc-enriched proprietary coating, Amerex High-Performance models also boast an *industry leading 12-year warranty against corrosion*.



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

Amerex Z-Series fire extinguishers are designed to protect life and property against fire hazards in corrosive environments.

The most extreme workplaces in the world are getting a new generation of extinguisher that stands strong against the rigors of the job. The Z-Series goes head to head with environments containing corrosive chemicals, gases, or salt air or water, providing unmatched resistance to damage,

stress and wear with the industry's only UL verification for corrosion resistance. And with a manufacturer warranty nearly twice that of our closest competitor, the Z-Series is the most cost effective, highest performing and longest lasting fire suppression solution available.

UL verification is an objective, science-based assessment that confirms the accuracy of marketing claims. The UL Verify Mark is located on each unit. The Z-Series product line is verified by UL to withstand 12 years of simulated severe corrosion.

Resists 12 years
of simulated
severe corrosion
in a saltcontaminated
environment.









Fast Flow

Compliance Flow

#### **Z-SERIES FEATURES & BENEFITS**

#### **Z-SERIES APPLICATIONS**

takes place or an elevated fire risk exists.

12-year warranty

Highest achievable UL ratings

Proprietary corrosion resistant paint process

AMEREX

Severe corrosion tested in accordance with ISO 21207

Choice of ABC, Regular or Purple K dry chemicals

Simple operation and maintenance

Only UL verified corrosion-resistant extinguisher on the market

Compliance Flow and Fast Flow discharge available

Improved environmental impact compared to galvanized units





The Amerex Z-Series is recommended for use on sites where

heavy industrial, manufacturing, mining or processing takes

place, or anywhere else chemical or corrosive intensive work















- Oil and gas platforms
- Oil refineries
- Mining operations

- Coastal and marine environments
- Agriculture
- Industrial climates





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## HIGH-PERFORMANCE EXTINGUISHERS

Z-Series High-Performance stored-pressure extinguishers combine Amerex's state-of-the-art corrosion resistance with one of our best selling products.

Available in both **fast flow** and **compliance flow** models, the Z-series High-Performance extinguisher offers superior fire protection and reliability in the most challenging situations. With our exclusive Amerex paint process,

fewer moving parts and simple design, these extinguishers provide the ultimate in corrosion resistance, plus minimal repair and maintenance costs over time.

# Benefits of stored pressure extinguishers: Extremely low maintenance costs make stored pressure extinguishers an ideal choice for extended use in harsh surroundings. Stored pressure extinguishers mean no separate nitrogen cylinder or regulator to test, no chemical contamination, no moisture seals or high pressure hoses to replace or inspect, and fewer parts requiring replacement over time. With low maintenance costs, affordable price points, high reliability and general ease of use, stored pressure extinguishers are an ideal choice for extended use in harsh surroundings.

## ANATOMY OF AN AMEREX Z-SERIES EXTINGUISHER



Each Z-Series product is backed by our 12-year manufacturer warranty — the best available in the industry.



#### **Z-SERIES COMPLIANCE FLOW**

#### **Z-SERIES FAST FLOW**

The Amerex Compliance Flow extinguisher has a higher UL rating, extended discharge times and lower flow rate, allowing it to meet or exceed a diverse array of code requirements. Available with ABC or Purple K dry chemicals, compliance flow models discharge at a rate that meets UL

discharge time requirements, with the same initial range and package dimensions. If meeting code requirements in a harsh industrial setting is a priority, Compliance Flow models are likely the best choice for you.





COMPLIANCE FLOW SPECIFICATIONS							
	ABC Dry Chemical			Purple K Dry Chemical			
Model Number	713	714	715	716	717	718	
UL & ULC Rating	4A:80B:C	10A:120B:C	10A:160B:C	80B:C	120B:C	160B:C	
Capacity (Lbs / Kg)	13.2 / 6	20 / 9	30 / 13.6	13.2 / 6	20 / 9	30 / 13.6	
Shipping Weight (Lbs / Kg)	31	43	58	31	43	58	
Height (In / Cm)	17.5	24.75	26.5	17.5	24.75	26.5	
Width (In / Cm)	10.5	10.5	11	10.5	10.5	11	
Depth (In / Cm)	7	7	8	7	7	8	
Range (Initial — Ft)	40–50			40–50			
Discharge Time (Seconds)	22	30	34	22	29	34	
Avg Discharge Rate (Lbs / Sec)	.59	.65	.95	.61	.67	.81	
Included Bracket	Wall			Wall			

Fast Flow models discharge at high flow rates, delivering more pounds of chemicals per second to supply the safest and fastest three dimensional "knock down" capability. Ideal for high-risk areas, Fast Flow models discharge

faster than their Compliance Flow counterparts and offer impressive results in the face of fast moving fires.

FAST FLOW SPECIFICATIONS									
	ABC Dry Chemical			Regular Dry Chemical		Purple K Dry Chemical			
Model Number	790	791	792	723	724	793	794	795	796
UL & ULC Rating	2A:40:BC	4A:40B:C	4A:40B:C	40B:C	40B:C	40B:C	40B:C	20B:C	40B:C
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
Shipping Weight (Lbs / Kg)	31	43	58	43	58	31	43	43	58
Height (In / Cm)	17.5	24.75	26.5	24.75	26.5	17.5	24.75	24.75	26.5
Width (In / Cm)	10.5	10.5	11	10.5	11	10.5	10.5	10.5	11
Depth (In / Cm)	7	7	8	7	8	7	7	7	8
Range (Initial — Ft)	40–50		40–50		40–50				
Discharge Time (Seconds)	15	18	21	15	17	15	15	10	16
Avg Discharge Rate (Lbs / Sec)	.94	1.20	1.60	1.40	1.76	.94	1.44	2.00	1.88
Included Bracket	Wall		Wall		Wall				









### **HIGH-PERFORMANCE Z-SERIES WHEELED EXTINGUISHERS**

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

A 350 psi operating pressure gives Amerex wheeled extinguishers exceptional range and flow rate, making them ideal for use with combined agent attacks (foam or water) to extinguish escape points of flammable liquids

under pressure. Our wheeled units meet test standards CAN/ULC S504 and S508, plus ANSI/UL 299 and 711. Each unit has the option of being equipped with 36" x 6" wheels with non sparking rubber treads.

WHEELED EXTINGUISHER SPECIFICATIONS							
	DRY CHEMICAL						
Model Number	756	757	758	759			
Agent Type	Abc	Regular	Purple K	Purple K			
UL & ULC Rating	40A:160B:c	160B:c	160B:c	120B:c			
Capacity (Lbs / Kg)		125 / 56.7					
Shipping Weight (Lbs / Kg)		-					
Height (In / Cm)		53.5 / 135.9					
Width (In / Cm)		34 / 86.4					
Depth (In / Cm)		38.5 / 97.8					
Discharge Time (Seconds)	50	50					
Discharge Range (Ft / M)	60–80 / 18.19–24.26 50–55 / 15.24–1						
Operating Temp. (F / C)	-40° to +120° / -40° to +49°						
Hose Length (Ft / M)	50 / 15.24						
Hose Diameter (In / Cm)	1 / 2.54						
Wheels [Steel] (In / Cm)	36 x 6 / 91.44 x 15.24						
USCG Approved	Yes						

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#### WHEELED FEATURES & BENEFITS

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 outperforms aluminum.

Separate 3" fill port with chrome-plated brass cap.

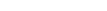
1" x 50' field repairable hose constructed with Mil-spec brass couplings.

Full 250 lb. 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 of unit.











#### **Amerex Corporation**

7595 Gadsden Hwy. • P.O. Box 81 • Trussville, AL 35173 Ph (205) 655-3271 • Fax 1-800-654-5980 • Int'l Fax (205) 655-0584

www.amerex-fire.com • sales@amerex-fire.com







