



GREATEST EQUIPMENT
SALES & SERVICE

Factory Authorized Dealer Distributor
903-455-0222 Office

Ask for Dwayne or Brad
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The Next Generation of
Foam Fire Fighting
Has Arrived



INDUSTRIAL & COMMERCIAL MARKETS INCLUDE

**PRODUCTION AND MANUFACTURING | OIL & GAS | MILITARY | WAREHOUSING | MARINE
AVIATION | MINING | TRANSPORTATION | HEAVY EQUIPMENT**

Firefighters, Building and Vehicle Owner/ Operators, and Engineers that are looking for reliable foam fire suppression turn to ACAF® Systems to effectively suppress fires in most any industrial environment. Engineered to meet & exceed the most stringent firefighting industry standards, ACAF® Systems perform when and where they are needed!

SUPERIOR PRODUCT & COMPETITIVE PRICES

ACAF® Systems Compressed Air Foam products are designed and manufactured exclusively in the USA by ACAF® Systems. Quality standards of manufacture are strictly ISO 9001:2008 with ASME certification as required for all pressure retaining components and PED, IBR, GOST, certifications available by special request. Our products are distributed worldwide, through our office in Rhode Island.

- The premium ACAF® product line is available in 30, 60, 120 gallon sizes.
- Choices of Skid or Wheeled Extinguisher configurations.
- 240 and 500 gallon skid mounted version are available by special order.
- Specifically designed for most any

worldwide environments, ACAF® Systems are completely constructed of steel or stainless steel for offshore applications to eliminate the need for costly environmental covers or periodic component refurbishing.

LEADING THE FIREFIGHTING INDUSTRY

- The industry's first 5 year warranty for the stainless steel option.
- Industry leading performance in foam consistency through the entire CAF discharge process.
- Industry leading discharge duration.
- Quality that is second to none in the industry.
- The industry's first 20+ year projected product life - yielding the industry's best return on investment (ROI) – outlasting other CAF equipment by 2 to 1 or more.
- Tested and Certified to professional industry standards.
- Environmentally safe, Green Compliant Technology.
- Lowest after event cleanup impact among competing technologies.

UNIQUE FEATURES

- Compressed air foam on demand
- Tested and engineered to last
- Proven technology
- Ease of Operation
- Compact Design
- Wheeled or skid mounted design
- Quick, easy in-field recharge capability
- 50-100 feet of 1" rubber booster hose
- 5/8" smooth bore tip
- Available in steel (BOSS Series) & stainless steel (Offshore Series)

Designed for applications that demand dependable fire fighting equipment for Class A and Class B fires.

- Quick response compressed air foam fire hose produces CAF quickly and efficiently.
- Quality construction offers years of dependable service and the best ROI in the industry.
- Constructed of steel, the tank and frame are painted with an industrial finish to further protect from corrosion. Stainless steel construction available for offshore applications.



BOSS 60 Gallon Wheeled Unit

Wheeled Units

- *Available in 30 & 60 gallon units.
- 30 Gallon – produces 360 gallons of finished foam.
- 60 Gallon – produces 720 gallons of finished foam.

*Available in BOSS

Skid Mounted Units

- Available in 30, 60, 120, 240, & 500 gallon units
- 30 Gallon – produces 360 gallons of finished foam
- 60 Gallon – produces 720 gallons of finished foam
- 120 Gallon – produces 1,440 gallons of finished foam
- 240 Gallon – produces 3,000 gallons of finished foam
- 500 Gallon – produces 6,000 gallons of finished foam



BOSS 60 Gallon Skid Mounted Unit

Notes:

1) 30, 60 and 120 Gallon units available in BOSS & Offshore

2) 240 Gallon or larger, special order only

Product Line Specifications

	ACAF 30 FF	ACAF 60 FF	ACAF 120 FF
UNIT DIMENSIONS - LWH (INCHES)	30x25x35	68 x 40x 35	82x 50x40
HOSE REEL DIMENSIONS- (ROUNDED) LWH (INCHES)	36X18x20	36X18x20	36X18x20
WEIGHT (LBS.)	Loaded: 590 Empty: 375	Loaded: 960 Empty: 460	Loaded: 2146 Empty: 1150
TANK	STEEL OR STAINLESS STEEL (Offshore only)		
TANK SIZE (GALLONS)	30	60	120
SYSTEM HOSES	Flex Braided stainless steel		
FINISHED FOAM CAPACITY	360	720	1440
DISCHARGE NOZZLE	1" pistol grip		
DISCHARGE RATE (MAX)	10-12 gpm		
DISCHARGE DURATION	2.5 - 3 min.	5 - 6 min.	12 - 14 min.
FOAM DISCHARGE DISTANCE	Approximately 60 feet (zero-wind conditions)		
GAS TYPE	Compressed Air or Nitrogen		
GAS CYLINDERS (CU. FT.)	(2) 80	(2) 80	(2) 220
REGULATOR	HIGH FLOW ALUMINUM 1/2 INCH, 0-200 PSI		
HOSE	50 feet of 1" booster hose	100 feet of 1" booster hose	100 feet of 1" booster hose
HOSE (OPTIONAL)	NA	NA	100' of 1" Rubber Booster Hose
NOZZLE	5/8 inch		
TIP	Smooth bore		
FOAM TYPE	Class A - B		
SKID BASE	HIGH DENSITY POLYETHYLENE		
PAINT	Zinc base, chip resistant, inhibits corrosion		
WARRANTY	BOSS – 1 YEAR, OFFSHORE – 5 YEAR		
OPTIONS AND ACCESSORIES			
HOSE REEL (FT.)	NA	200	200
BOOSTER HOSE 1" (FT)	NA	200	200
WHEELS	Available	Available	NA
ADDITIONAL N2 CYLINDER (CU. FT.)	80	80	220
AIR TANKS & ADAPTOR	Available		
AVAILABLE FOR OEM	Call for Quote		

PRODUCT HIGHLIGHTS

- Patented mixing chamber yields consistent foam from start to finish.
- Optional corrosion resistant stainless steel tank eliminates the cost and maintenance associated with emptying and inspecting for rust on the inside of the tank for offshore applications.
- Steel flex tubing resists deterioration from ultra-violet rays.
- Premium stainless steel gauge will not fail due to corrosion.
- Chip resistant zinc-based paint inhibits corrosion.
- No mixing of metals – avoids interaction between the metals themselves and the foam agent.
- Skids are constructed of high density polyethylene to provide longer life and durability in various environments.
- Proven to be the more effective firefighting method, our systems utilize Nitrogen gas as the primary offering. (Air bottles are available upon request).

www.greatestequipment.com



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