

The Next Generation of Foam Fire Suppression



30 Gallon wheeled unit

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

This quick response compressed air foam fire hose unit will produce CAF quickly and efficiently.

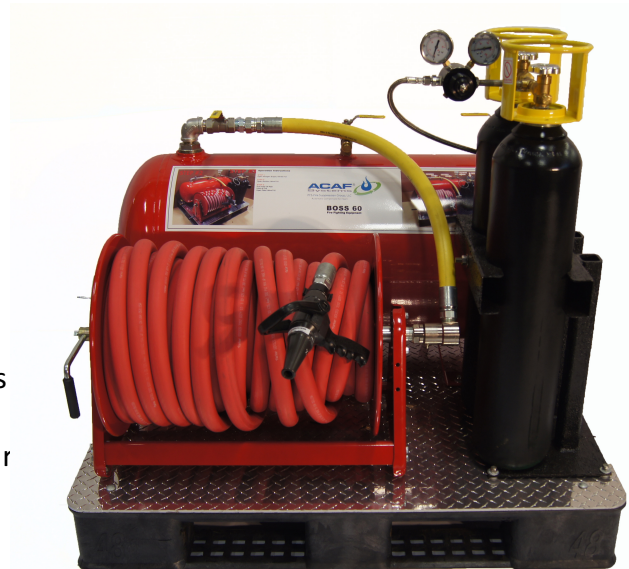
Quality construction offers years of dependable service and the best ROI in the industry.

Constructed of steel, the tank and frame are painted with an industrial finish to further protect from corrosion. Stainless steel construction is available for offshore applications.

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.

FEATURES & BENEFITS

- 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)
- Warranty: BOSS – 1 year; Offshore – 5 year



60 Gallon skid mounted unit

The Next Generation of Foam Fire Suppression



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

TECHNICAL DATA



Skid mounted unit

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

Notes:

1. 30, 60 and 120 Gallon units available in BOSS & Offshore
2. 240 Gallon or larger, special order only

Product Specifications

TECHNICAL DATA

	ACAF 30 FF Skid	ACAF 60 FF Skid	ACAF 120 FF Skid
UNIT DIMENSIONS LxWxH (INCHES)	30X25X35	68X40X35	82X50X40
HOSE REEL DIMENSIONS (ROUNDED) LxWxH (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)	STEEL OR STAINLESS STEEL (Offshore only)	STEEL OR STAINLESS STEEL (Offshore only)
TANK SIZE (GALLONS)	30	60	120
SYSTEM HOSES	FLEX BRAIDED STAINLESS STEEL	FLEX BRAIDED STAINLESS STEEL	FLEX BRAIDED STAINLESS STEEL
FINISHED FOAM CAPACITY (GALLONS)	360	720	1,440
DISCHARGE NOZZLE	1" PISTOL GRIP	1" PISTOL GRIP	1" PISTOL GRIP
DISCHARGE RATE (MAXIMUM)	10-12 GPM	10-12 GPM	10-12 GPM
DISCHARGE DURATION (MINUTES)	2.5-3	5-6	12-14
FOAM DISCHARGE DISTANCE (FEET IN NO WIND CONDITIONS)	60	60	60
GAS TYPE	COMPRESSED AIR OR NITROGEN	COMPRESSED AIR OR NITROGEN	COMPRESSED AIR OR NITROGEN
GAS CYLINDERS (CU. FT.)	2 @ 80	2 @ 80	2 @ 220
REGULATOR	HIGH FLOW ALUMINUM 1/2", 0- 200 PSI	HIGH FLOW ALUMINUM 1/2", 0-200 PSI	HIGH FLOW ALUMINUM 1/2", 0-200 PSI
HOSE	50' OF 1" RUBBER BOOSTER HOSE	100' OF 1" RUBBER BOOSTER HOSE	100' OF 1" RUBBER BOOSTER HOSE
OPTION	NA	NA	200' OF 1" HOSE
NOZZLE	5/8"	5/8"	5/8"
TIP	SMOOTH BORE	SMOOTH BORE	SMOOTH BORE
FOAM TYPE	CLASS A-B	CLASS A-B	CLASS A-B
SKID BASE	HIGH DENSITY POLYETHYLENE	HIGH DENSITY POLYETHYLENE	HIGH DENSITY POLYETHYLENE
PAINT	ZINC BASE, CHIP RESISTENT, INHIBITS CORROSION	ZINC BASE, CHIP RESISTENT, INHIBITS CORROSION	ZINC BASE, CHIP RESISTENT, INHIBITS CORROSION
WARRANTY	BOSS – 1 YEAR OFFSHORE – 5 YEAR	BOSS – 1 YEAR OFFSHORE – 5 YEAR	BOSS – 1 YEAR OFFSHORE-5 YEAR

Product Specifications

	ACAF 30 FF	ACAF 60 FF	ACAF 120 FF
OPTIONS & ACCESORIES			
HOSE REEL (FT.)	NA	100	200
BOOSTER HOSE 1" (FT.)	NA	100	200
WHEELS	AVAILABLE	AVAILABLE	NA
ADDITIONAL N2 CYLNDER (CU. FT.)	80	80	220
AIR TANKS & ADAPTER	AVAILABLE	AVAILABLE	AVAILABLE
AVAILABLE FOR OEM	CALL FOR QUOTE	CALL FOR QUOTE	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 gauges 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).

TECHNICAL DATA



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