# Super-CAF

## **Cold CAF Series**

K.C.A.F. FIRE TECHNOLOGIES

**Above the Best** 

The powerful Super-CAF series provides heavy-duty fire fighting capabilities wherever needed. The state-of-the-art Super-CAF units fit pick-up trucks, heavy rescue or HAZMAT vehicles and trailer mounts. Used for industrial sites, flight lines, race tracks, parking garages, marine applications, heavily populated areas or anywhere a fire truck is needed.

The Super-CAF systems are capable of having both lines discharged simultaneously, giving them the ability to attack a fire from two directions.

The TRI-MAX Super-CAF Series offers the initial response fire suppression capability of a much larger fire suppression vehicle.

- Durable welded copolymer frame
- Dual discharge capability
- No moving parts to fail
- Custom sizes available
- SKID mounted for ultimate versatility
- 200 gallons of solution provides up to 4000 gallons of finished foam product
- Single point refill port for convenient air cylinder refill





**US Forest Service** 



TRI-MAX Super-60 CAF 60 Gallon Super-CAF System

120 Gallon Super-CAF System

TRI-MAX Super-200 CAF

200 Gallon Super-CAF System

### **TRI-MAX Super-60 CAF**

#### Specifications:

- Height: 33" Width: 48" Length: 72"
- Loaded Weight: 1130 lbs.
- Empty Weight: 630 lbs.
- Premix Tank: 60 gallon capacity
- Finished Foam Capacity: Approximately 1200 gallons
- Finished Foam Discharge Rate:
  - 1" hose approx. 250-300 gpm
  - 1.5" hose approx. 450 gpm
- Discharge Duration:
  - 1" discharge hose approx. 3 min. 45 sec., 1.5" discharge hose approx. 1 min. 45 sec.
- Foam Discharge Distance:
  - 1" rubber booster line approx. 65-75 feet in a zero-wind condition
  - 1.5" flat lay attack hose approx. 85-95 feet in a zero-wind condition
- Air Cylinder (Industrial): Two (2) 150 CF 2250 psi
- Regulator: Adjustable pressure 0-400 psi
- Dispensing Hose: 100 feet of 1" hard rubber booster and 1.5" collapsible hose.
- Usable Hose Length: 500 plus feet per discharge side

#### **Options & Accessories**

- Available without Hose Reel
- Available in HAZMAT Configuration
- Additional 150 cu. ft. Air Cylinder
- Custom Installation
- Trailer Mount Option
- Single Discharge Configuration
- Cover







#### TRI-MAX Super-120 CAF

#### Specifications:

- Height: 40 ½ " Width: 47" Length: 91 5/8"
- Loaded Weight: 1956 lbs.
- Empty Weight: 996 lbs.
- Premix Tank: 120 gallon capacity
- Finished Foam Capacity: Approximately 2400 gallons
- Finished Foam Discharge Rate: 1" hose approx.
  250-300 gpm, 1.5" hose approx. 450 gpm
- Discharge Duration:
  - 1" discharge hose approx. 9 min, 1.5" discharge hose approx. 5-6 min.
- Foam Discharge Distance:
  - 1" rubber booster line approx. 65-75 feet in a zero-wind condition
- 1.5" flat lay attack hose approx. 85-95 feet in a zero-wind condition
- Air Cylinder (Industrial): Two (2) 300 CF 2250 psi
- Regulator: Adjustable pressure 0-400 psi
- Dispensing Hose: 100 feet of 1" rubber booster and/or 1.5" collapsible hose

#### **Options & Accessories**

- Available without Hose Reel
- Available in HAZMAT Configuration
- Additional 300 cu. ft. Air Cylinder
- Custom Installation
- · Trailer Mount Option
- Single Discharge Configuration
- Cover

# **TRI-MAX Super-200 CAF**

#### Specifications:

- Height: 46" Width: 47 ½" Length: 98"
- Loaded Weight: 2915 lbs.
- Empty Weight: 1315 lbs.
- Premix Tank: 200 gallon capacity
- Finished Foam Capacity: Approximately 4000 gallons
- Finished Foam Discharge Rate: 1" hose approx. 250-300 gpm, 1.5" hose approx. 450 gpm.
- Discharge Duration:
  - 1" discharge hose approx. 13 min,
  - 1.5" discharge hose approx. 8-9 min.
- Foam Discharge Distance:
  - 1" rubber booster line approx. 65-75 feet in a zero-wind condition
  - 1.5" flat lay attack hose approx. 85-95 feet in a zero-wind condition
- Air Cylinder (Industrial): Two (2) 300 CF 2250 psi
- Regulator: Adjustable pressure 0-400 psi
- Dispensing Hose: 100 feet of 1" hard rubber booster and 1.5" collapsible hose.
- Usable Hose Length: 500 plus feet per discharge side

#### **Options & Accessories**

- Available without Hose Reel
- Available in HAZMAT Configuration
- Additional 300 cu. ft. Air Cylinder
- Custom Installation
- Trailer Mount Option
- · Single Discharge Configuration
- Cover



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