

American Fire Equipment

Product Specification

200 GALLON STORED ENERGY CAFS

Compressed Air Foam System

Performance

Pressure Vessel Capacity.....	200 Gallons
CAFS output.....	1" outlet - 12 GPM of Solution 2000 Gallons finished foam
Discharge Range.....	60 Feet Initial, 55 Feet Sustained

General Specifications - Standard

Pressure Vessel Type.....	2:1 ASME Code Head – Elliptical
Pressure Vessel Construction Standards.....	Built to ASME Code by ASME coded Facility
Pressure Vessel Construction.....	Carbon Steel
Pressure Vessel Diameter.....	30"
Pressure Vessel Lining.....	Vessel Lined With an Interior Protective Coating
Fill Diameter.....	4" Diameter
Draw Tube.....	Special Design for Interior CAFS Mixing
System Hoses.....	Braided Stainless Steel
Plumbing.....	All Brass Fittings
Discharge Hose.....	1"x 100' Hose
Hose Storage.....	Hose Reel
Expellant Type.....	Nitrogen, Breathing Air or Shop Air
Expellant Cylinder Capacity.....	2 – 300 Cubic Feet
Bottle Bracket.....	SCBA Clip Type, Back Plate and Retainer Strap
Regulator.....	Victor SR-250
Discharge Nozzle.....	1" Chrome Plated with Shutoff
Discharge Tip.....	Aluminum Straight Bore
Foam Compatibility	Class A - B - D
Frame Construction.....	Welded Steel
Finish.....	Powder Coated

Dimensions

Depth	96 inches
Width	48 inches
Height	48 inches
Weight Empty (est.)	1585 lbs
Weight Full (est.)	3317 lbs

Support Requirements

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- ✓ Foam concentrate – 12 to 36 ounces
 - ✓ Spare Air Cylinders (Recommended)

Optional Features

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- ✓ Hose reel with 200 feet of 1" hose
 - ✓ 100 foot lay flat hose with tray
 - ✓ Additional Discharge outlets

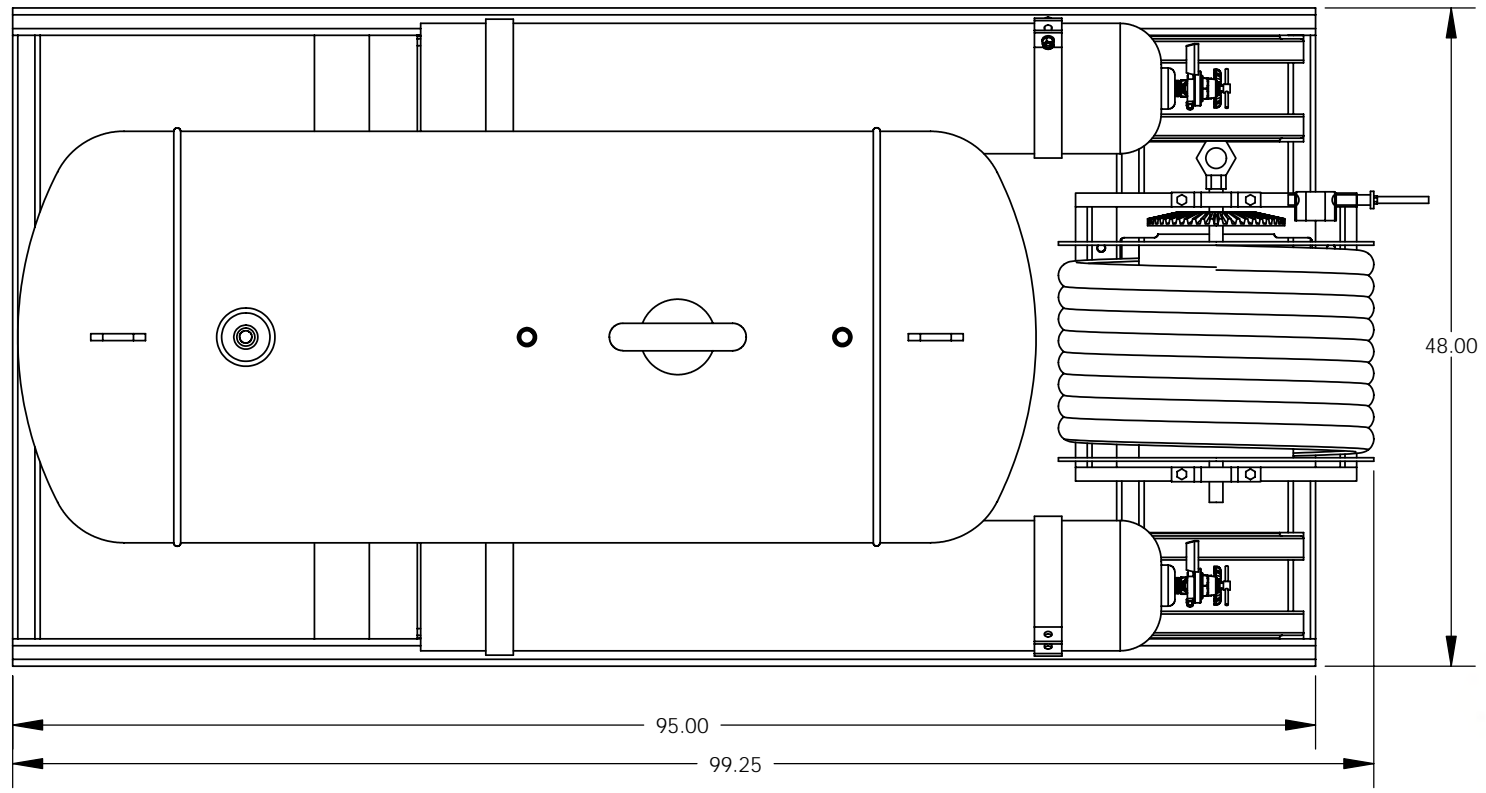


Contact Information

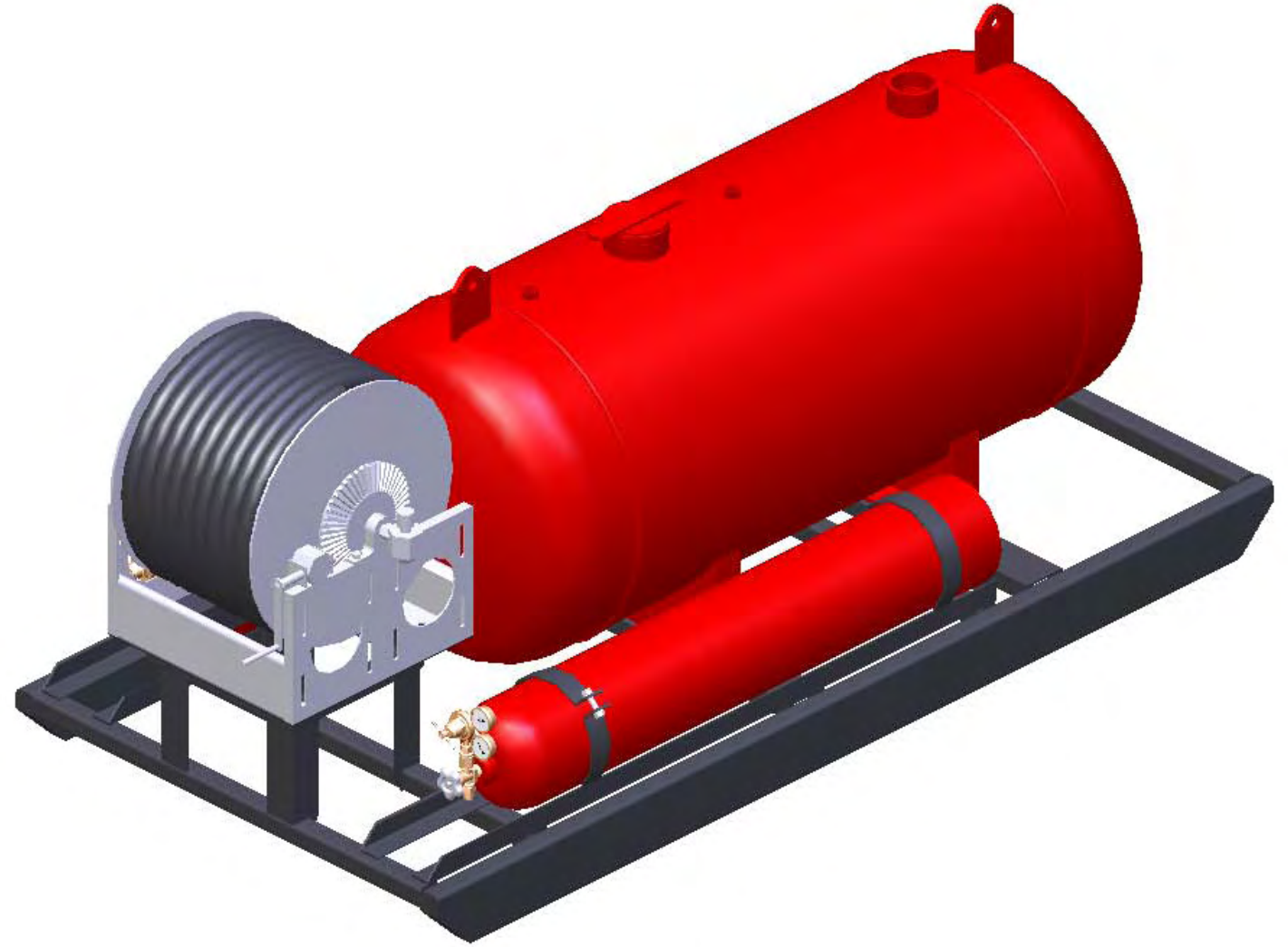
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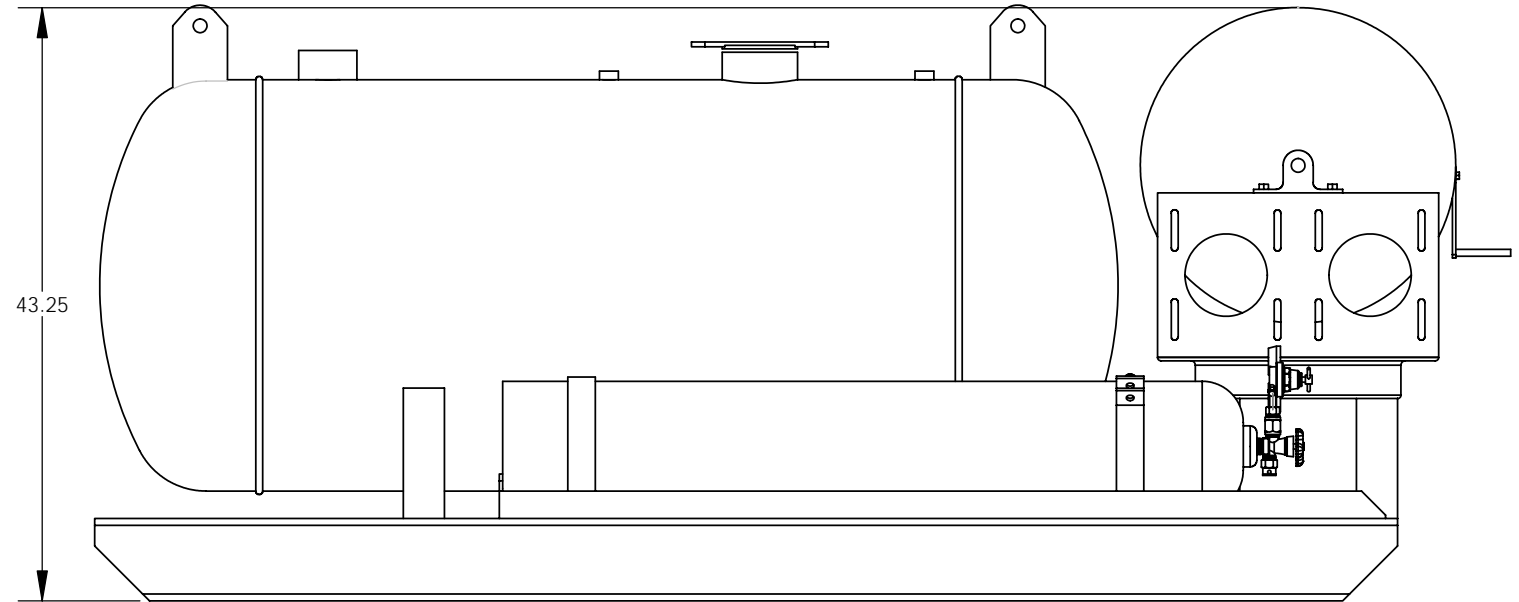


TOP VIEW



ISOMETRIC VIEW

EMPTY WEIGHT: 1,534.0 LBS.
FULL WEIRHT: 3,209.4 LBS.



SIDE VIEW

200 GALLON PRESSURE TANK SKID