

TRI-MAX Super-200LP and 200LP

Product Specifications

Pressure Vessel Capacity	200 Gallons
CAFS output	4000 Gallons Maximum
Discharges	1" Hand-held line 1.5" Hand Line (Super-200-LP Only)
Discharge Range	1" Line: 65-75 Feet in Zero wind 1.5" Line: 85-95 Feet in Zero wind

Dimensions

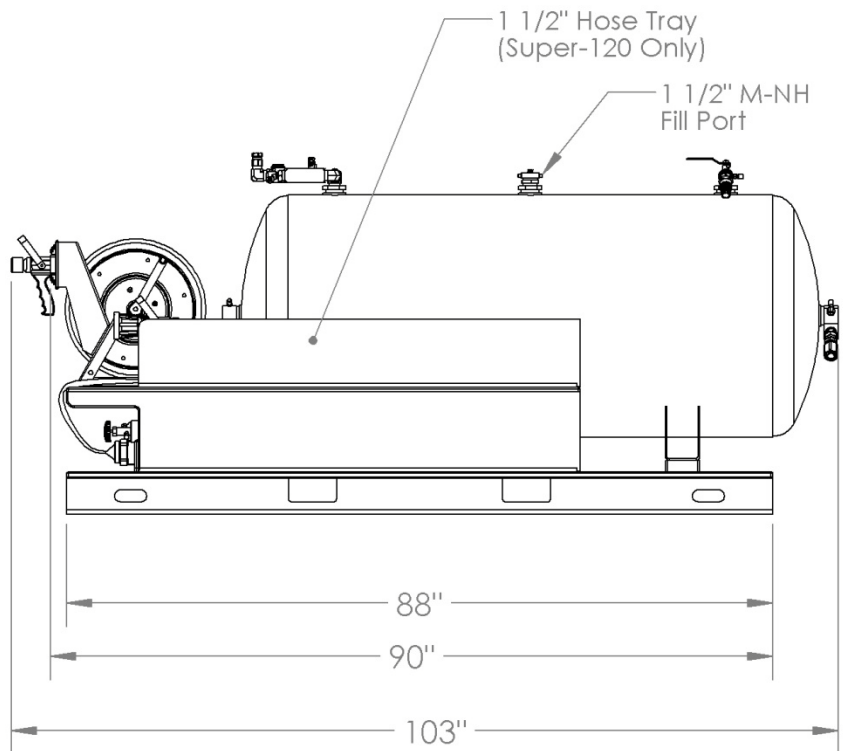
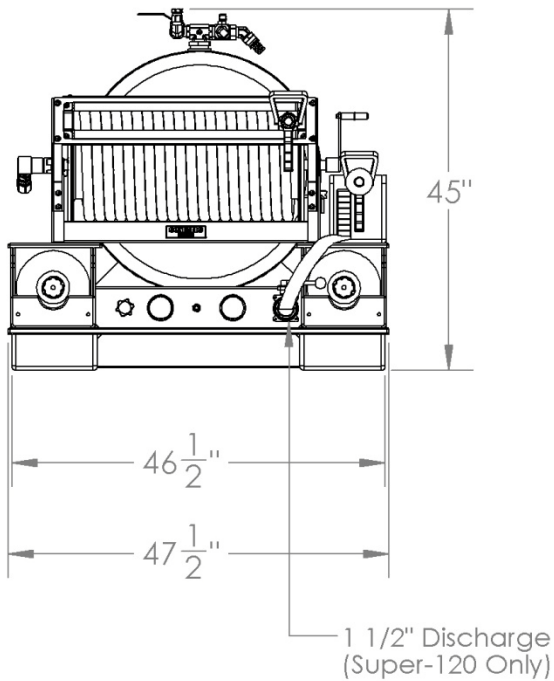
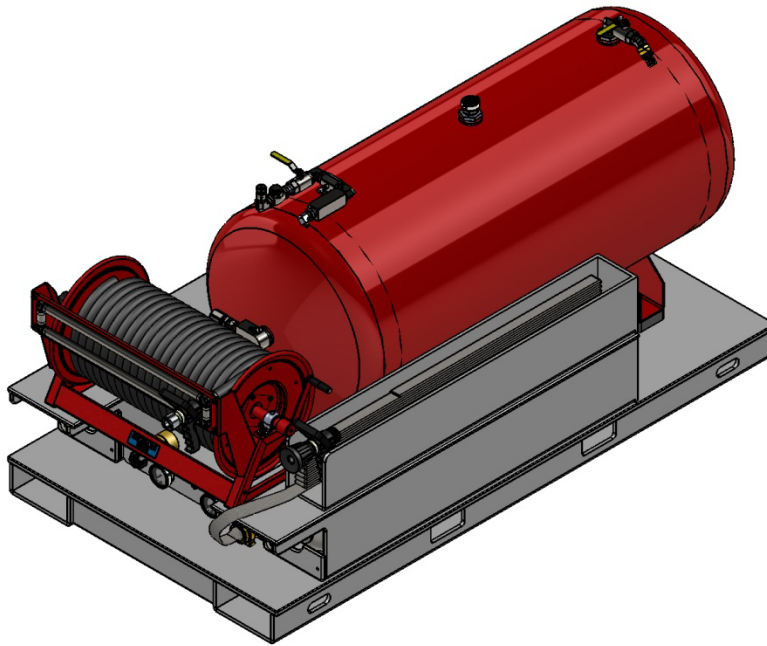
SKID Length	88"
Overall Length	103"
Height	45"
Width	47 ½"
Weight empty	1315 lbs approx
Weight Full	2915 lbs approx

Servicing Requirements

Class A - Ordinary Combustibles; 1%	10 US Qt. (360oz)
Class A/B -Multi Level Hazards : 3%	8 US gal. (1024 oz.)
Class B - Flammable Liquids: 6%	16 US gals. (2048 oz.)
Class D - Combustible Metals/Solids: 10%	24 gals. (3072 oz.)
Spare Air Cylinder	Industrial Type Available

General Specifications – Standard

Premix Pressure Vessel Construction	Steel Construction to ASME standards
Premix Pressure Vessel Diameter	30"
Fill Types	Female Garden Hose Fitting (Funnel with adapter included) 1.5" M NH Adapter with plug
Pick up tube	Corrosion Resistant
Premix Pressure Vessel Drain Type	Ball Valve
System Hoses	Braided Stainless Steel with black material coated
Plumbing	Brass and Steel Fittings
Discharge Hose	100' x 1" hard rubber line 100' x 1.5" flay lay wildland hose (Super-200-LP Only)
Discharge Duration	1" discharge Hose: 15 minutes 1.5" Discharge Hose: 7 minutes
Expellant Type	Compressed Air or Nitrogen
Expellant Cylinder Capacity	Industrial Type 300 cu ft 2250 psi per cylinder
Air Cylinder Bracket	Welded Co-polymer Enclosure
Regulator	Adjustable pressure 0-400 psi
Discharge Nozzle	Pistol Grip style
Discharge Tip	Smooth bore machined aluminum
Foam Compatibility	Class A - B - D
Frame Construction	Welded Co-polymer



DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL \pm
ANGULAR: MACH \pm BEND \pm
TWO PLACE DECIMAL \pm
THREE PLACE DECIMAL \pm

	NAME	DATE
DRAWN	DJR	7-1-2010
CHECKED		

MATERIAL
-
FINISH
-
DO NOT SCALE DRAWING

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF KINGSWAY INDUSTRIES, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF KINGSWAY INDUSTRIES, INC. IS PROHIBITED.

KINGSWAY INDUSTRIES, INC.

TRI-MAX
K.C.A.F. FIRE TECHNOLOGIES

TM Super-200 LP

SIZE	DWG. NO.	REV.
A	D-TM-S-200LP	
SCALE: 1/24	WEIGHT:	SHEET 1 OF 1