



TWIN AGENT SKID UNITS

DESCRIPTION

Burner Twin Agent Skid Units provide dual agent mitigation using dry chemical with the added fire response properties of an integrated foam unit proven to be one of the most effective tools in mitigating extreme risk areas with multiple hazards. Units are designed and constructed for one-person operation. . Units can accommodate manual operation or configured for automatic discharge. Units can be optionally completed with standard skid or trailer mount.

APPLICATION

Burner Twin Agent Skid Units provide large capacity fire fighting capabilities for extinguishment for Class A, B, and C hazards. Common high hazard risk areas include:

- Flammable Liquid Storage and Transport
- Marine Port Operations
- Petrochemical Plants
- Mining Operations
- Aircraft Rescue and Hangar Facilities
- Heliports and Helidecks
- Industrial and Municipal Fire Brigades
- Military Fire Teams
- Oil and Gas Production Facilities
- LNG Bunkering Stations

COMPONENTS

Burner Twin Agent Skid Units are self-contained consisting of dual carbon steel agent tank assemblies designed and constructed in accordance to the latest ASME Section VIII, Div. 1 unfired pressure vessel code. Agent tanks are equipped with mechanical pressure safety valves. Dry Chemical tank will be charged with Purple-K potassium bicarbonate. Foam tank shall be internally lined with an epoxy finish and will accommodate pre-mixed foam or CAFS. The carrier and expellant agent shall be nitrogen and cylinders shall be of DOT or ISO standard. Nitrogen cylinder storage racks are an integrated part of the skid and mounted in horizontal position. Nitrogen cylinders are secured with welded clamps. Nitrogen cylinders are removable from the operating position of the unit adjacent to mounted controls. . Complete units are constructed with materials suitable for marine environments. Components are broken down to individual units prior to application of the corrosion resistant paint finish to ensure all surfaces receive the maximum protection possible. Systems are assembled with corrosion resistant hardware and fittings. Skid Welding shall be in accordance with AWS D.1.1 Structural Welding Code, Latest Edition.



BURNER

WWW.BURNERFIRE.COM

337-237-4547

TWIN AGENT UNITS

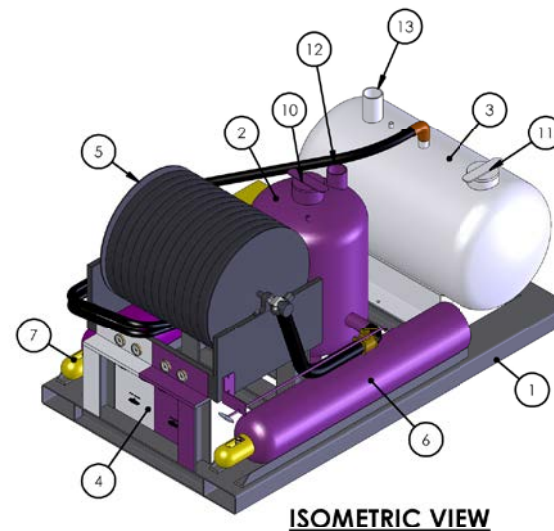
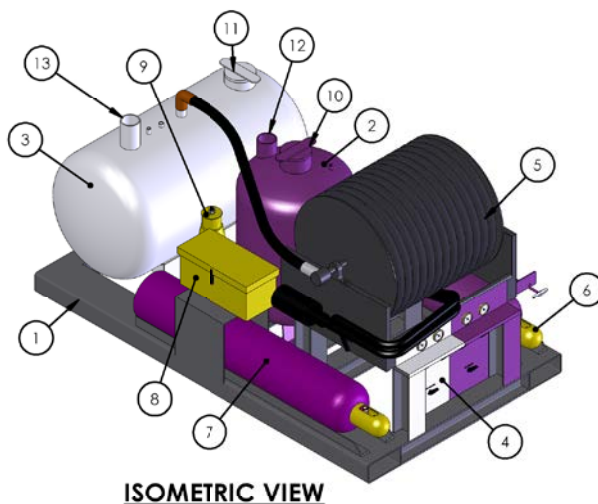
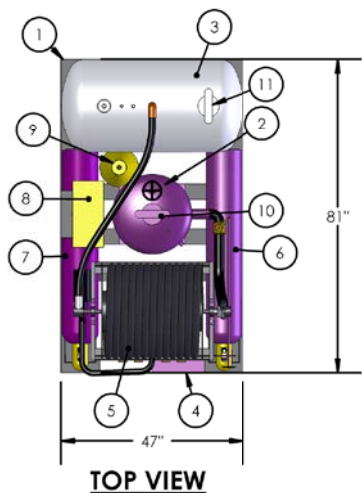


200 POUND DRY CHEMICAL 80 GALLON AFFF TWIN AGENT UNIT





BURNER

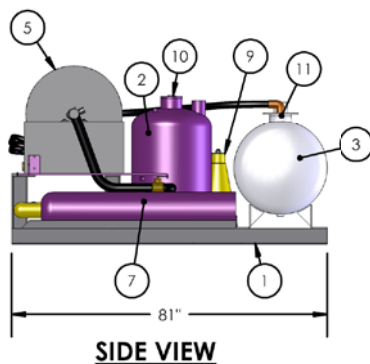
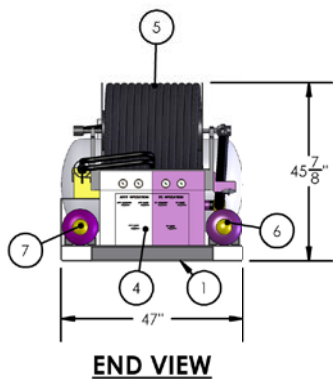


TWIN AGENT UNIT 200 DC 80 AFFF

BURNER MODEL AF-200-DC/AFFF-80-1HR

Empty Weight - 1,364 lbs.

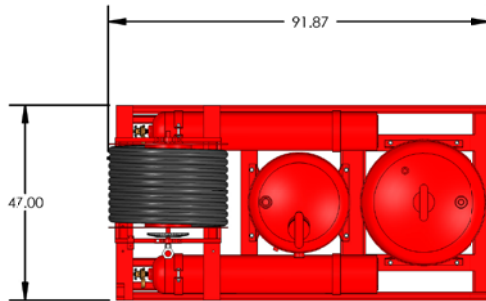
Full Weight - 2,230 lbs.



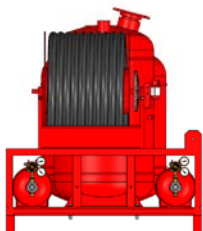
ITEM No.	UNIT DESCRIPTION
1	ALUMINUM SKID W/ COMMERCIAL FORKFIET CAPABILITIES
2	200 LBS DRY CHEMICAL TANK
3	80 GALLON AFFF TANK
4	CONTROL PANEL
5	HOSE REEL W/ 100 FT. TWIN 1" HOSES & SHUT OFF
6	220 CF DC EXPELLANT BOTTLE
7	220 CF AFFF EXPELLANT BOTTLE
8	TOOL BOX
9	FUNNEL
10	FILL CAP - DRY CHEMICAL
11	FILL CAP - AFFF
12	250 PSI POP OFF - DRY CHEMICAL
13	250 PSI POP OFF - AFFF

450 DRY CHEMICAL 100 AFFF TWIN AGENT UNIT

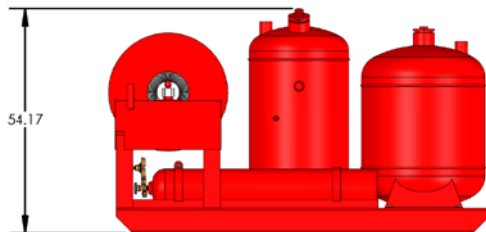




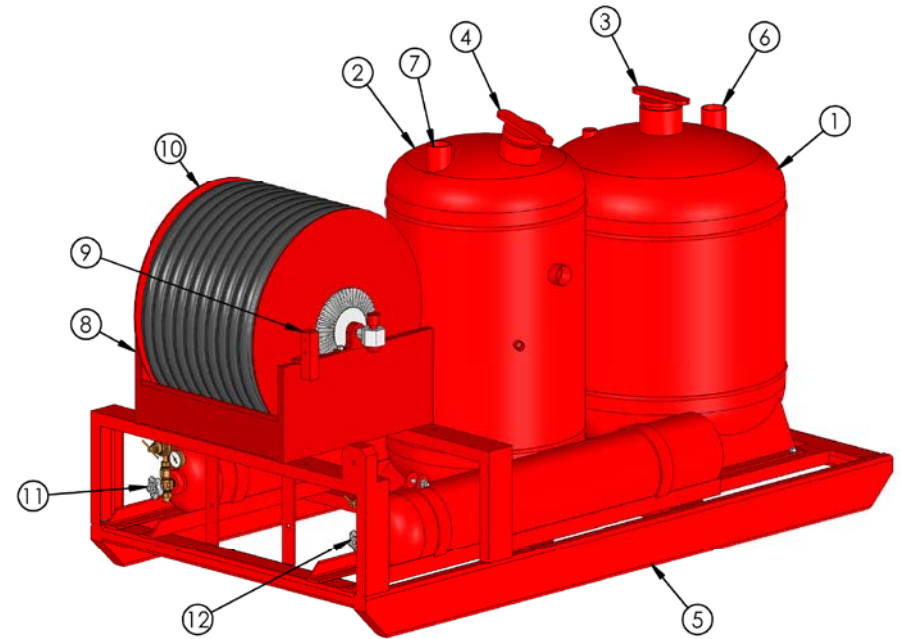
TOP VIEW



END VIEW



SIDE VIEW



ISOMETRIC VIEW

TWIN AGENT 450 DC 100 AFFF

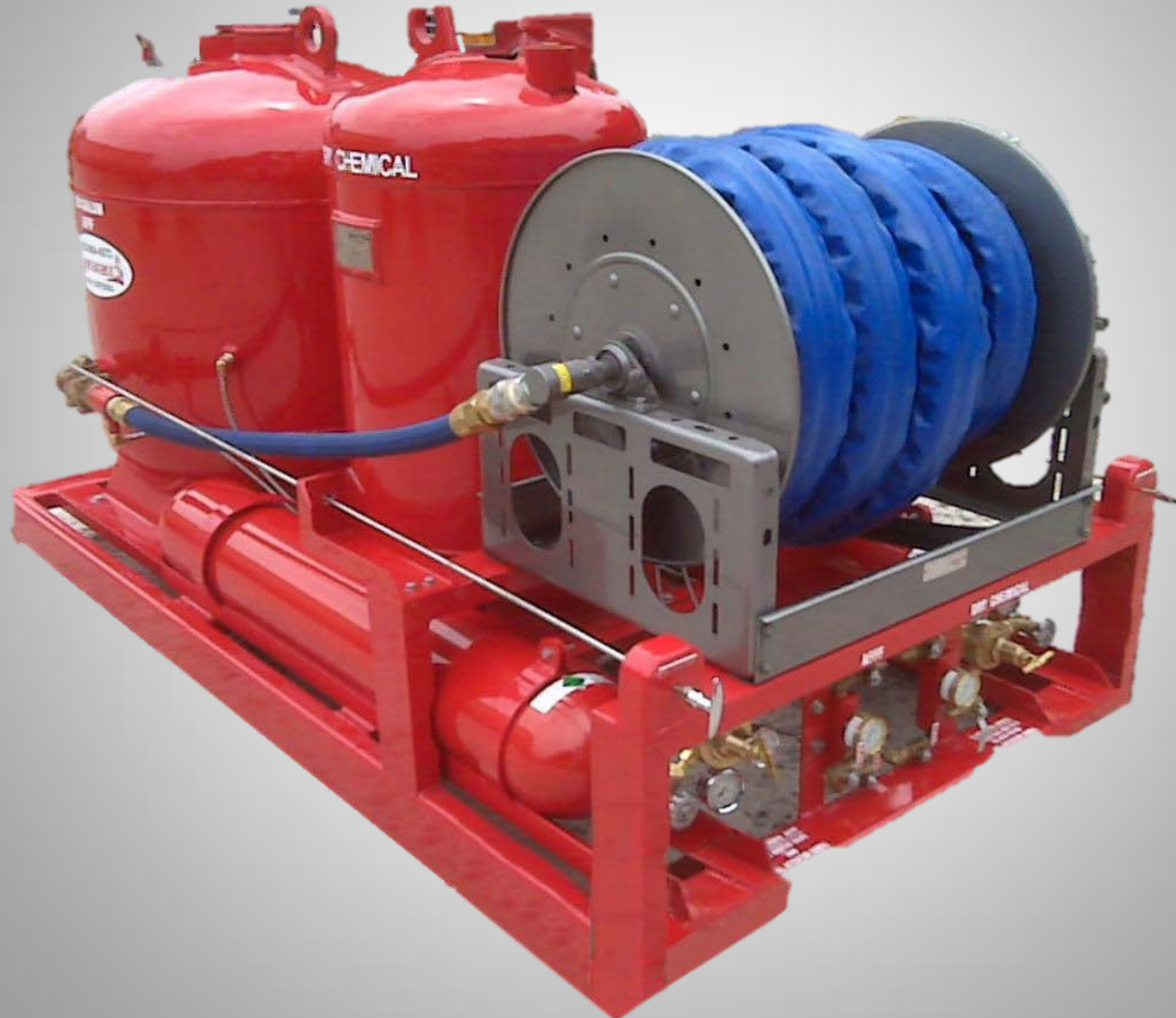
BURNER MODEL AF-450-DC/AFFF-100-1HR

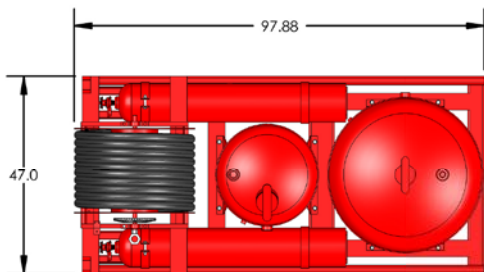
Empty Weight - 1,995 lbs.

Full Weight - 3,520 lbs.

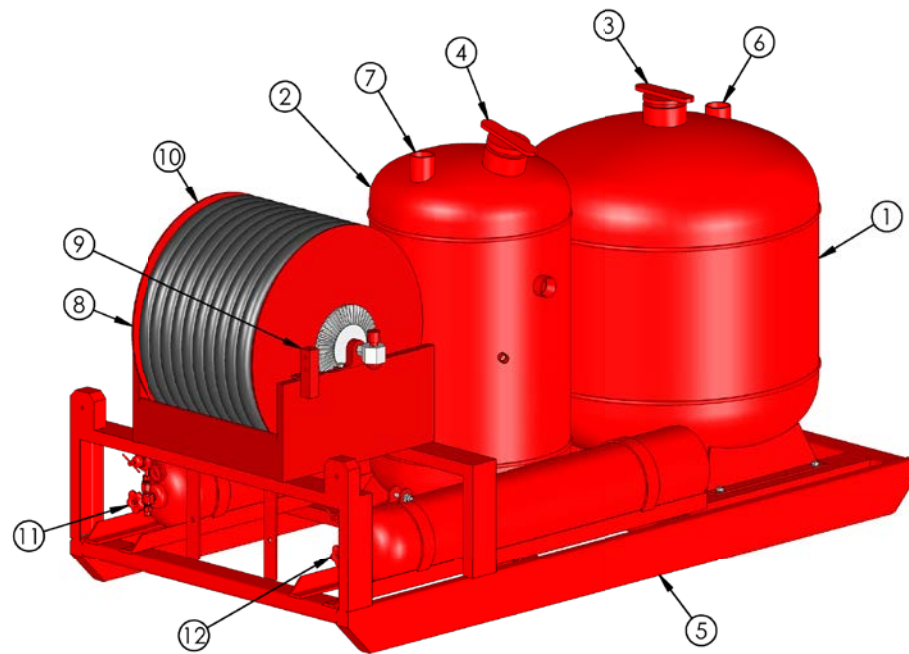
ITEM No.	UNIT DESCRIPTION
1	100 GALLON ASME CODE CYLINDER AFFF
2	450 LB ASME CODE CYLINDER DRY CHEMICAL
3	4" FILLER CAP AFFF
4	4" FILLER CAP DRY CHEMICAL
5	SKID ASSEMBLY
6	250 PSI POP-OFF AFFF
7	250 PSI POP-OFF DRY CHEMICAL
8	MANIFOLD AFFF
9	MANIFOLD DRY CHEMICAL
10	HOSE REEL w/ 100 FT. TWIN 1" HOSES & SHUT OFF
11	NITROGEN CYLINDER AFFF
12	NITROGEN CYLINDER DRY CHEMICAL

450 POUND PK/150 AFFF TWIN AGENT UNIT





TOP VIEW



ISOMETRIC VIEW

TWIN AGENT 450 DC 150 AFFF

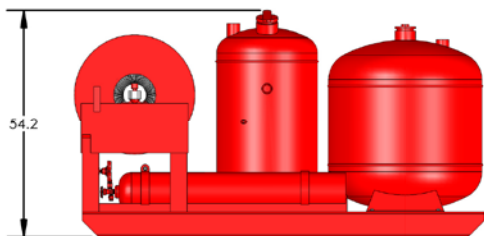
BURNER MODEL AF-450-DC/AFF-150-1HR

Empty Weight - 2,420 lbs.

Full Weight - 4,120 lbs.



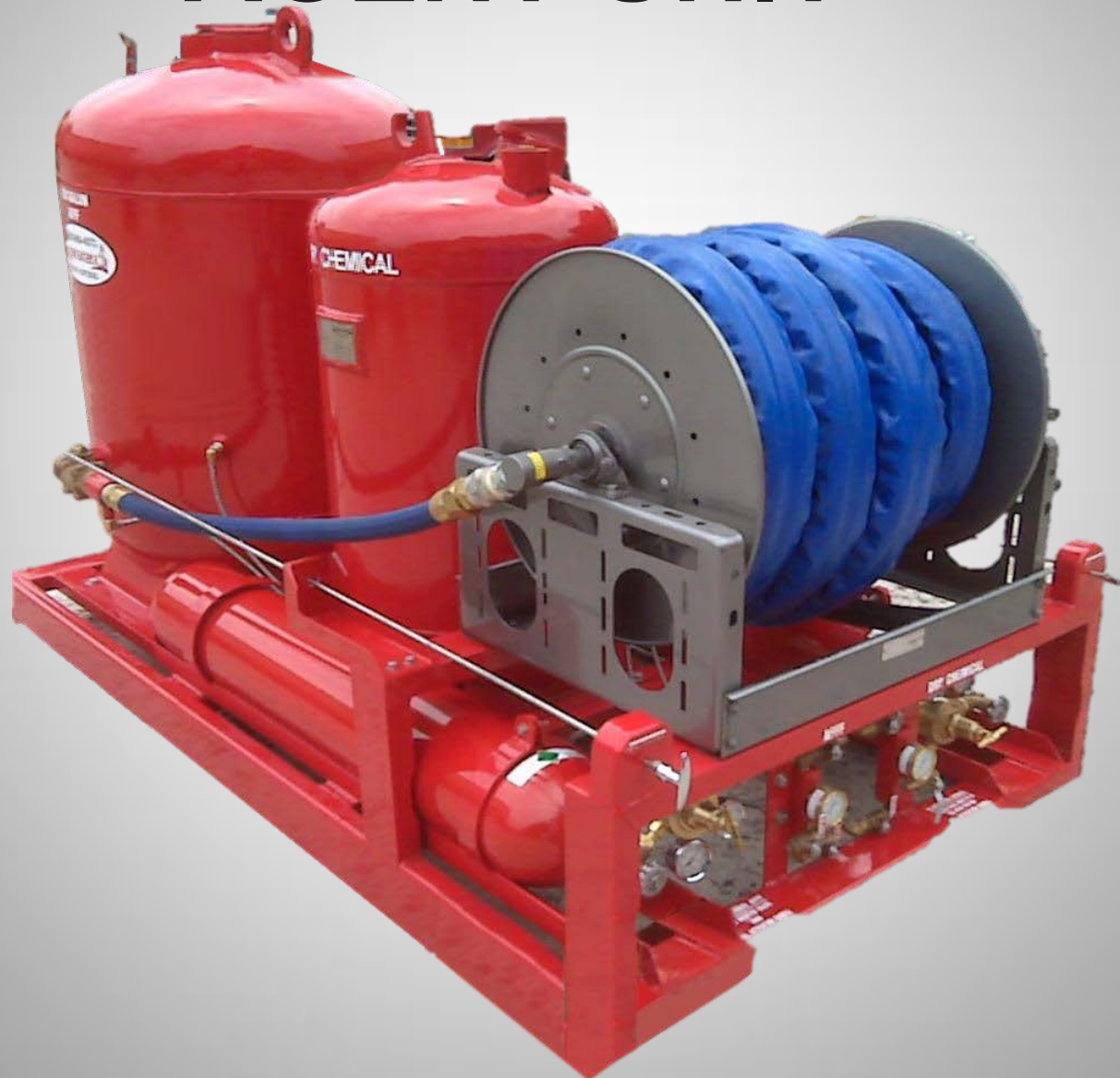
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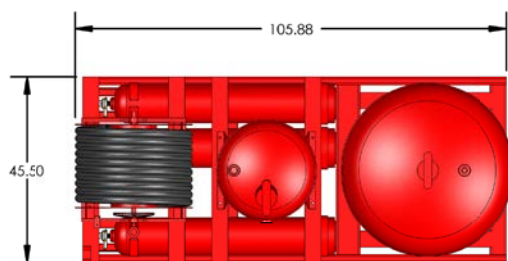


SIDE VIEW

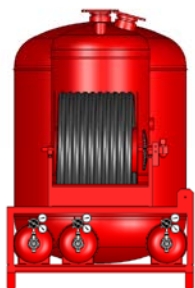
ITEM No.	UNIT DESCRIPTION
1	150 GALLON ASME CODE CYLINDER AFFF
2	450 LB ASME CODE CYLINDER DRY CHEMICAL
3	4" FILLER CAP AFFF
4	4" FILLER CAP DRY CHEMICAL
5	SKID ASSEMBLY
6	250 PSI POP-OFF AFFF
7	250 PSI POP-OFF DRY CHEMICAL
8	MANIFOLD AFFF
9	MANIFOLD DRY CHEMICAL
10	HOSE REEL w/ 100 FT. TWIN 1" HOSES & SHUT OFF
11	NITROGEN CYLINDER AFFF
12	NITROGEN CYLINDER DRY CHEMICAL

450 POUND PK/200 AFFF TWIN AGENT UNIT

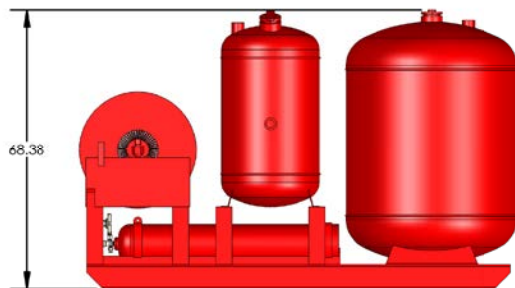




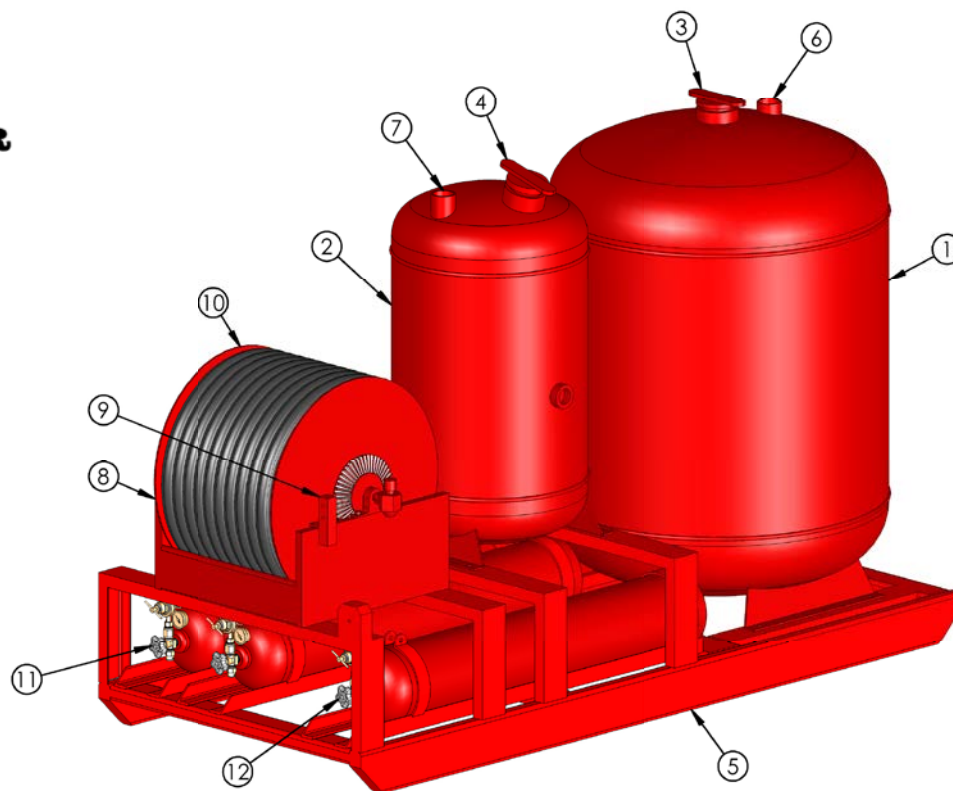
TOP VIEW



END VIEW



SIDE VIEW



ISOMETRIC VIEW

**TWIN AGENT 450 DC 200 AFFF
BURNER MODEL AF-450-DC/AFF-200-1HR**

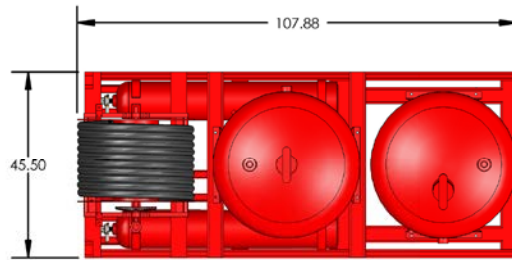
Empty Weight - 2,720 lbs.

Full Weight - 4,836 lbs.

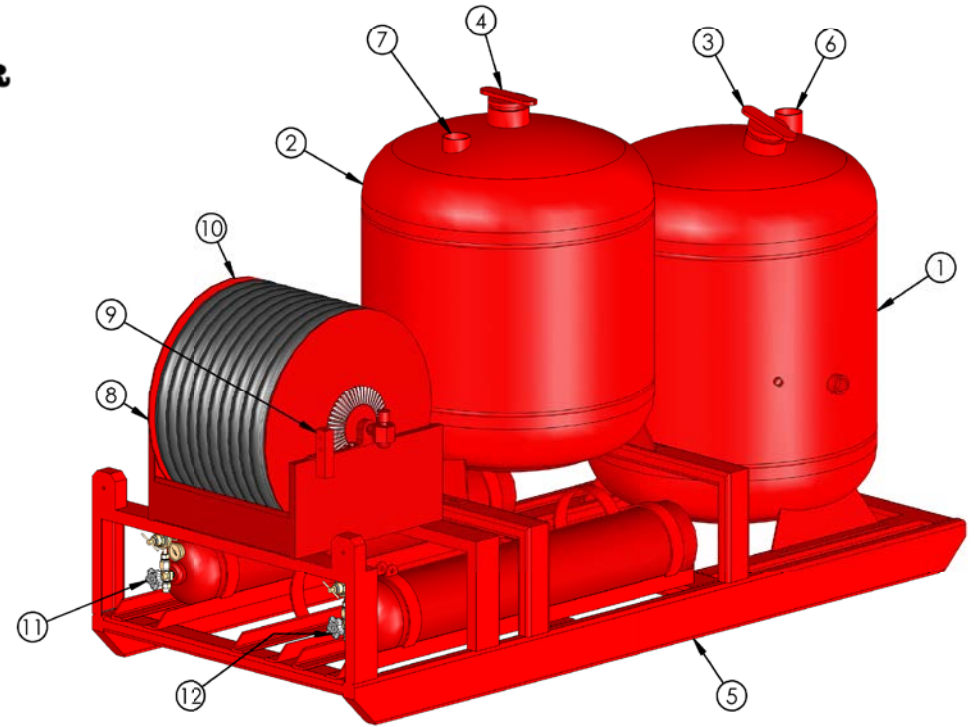
ITEM No.	UNIT DESCRIPTION
1	200 GALLON ASME CODE CYLINDER AFFF
2	450 LB ASME CODE CYLINDER DRY CHEMICAL
3	4" FILLER CAP AFFF
4	4" FILLER CAP DRY CHEMICAL
5	SKID ASSEMBLY
6	250 PSI POP-OFF AFFF
7	250 PSI POP-OFF DRY CHEMICAL
8	MANIFOLD AFFF
9	MANIFOLD DRY CHEMICAL
10	HOSE REEL w/ 100 FT. TWIN 1" HOSES & SHUT OFF
11	NITROGEN CYLINDERS AFFF
12	NITROGEN CYLINDER DRY CHEMICAL

1000 POUND DRY CHEMICAL 150 AFFF TWIN AGENT UNIT





TOP VIEW



ISOMETRIC VIEW

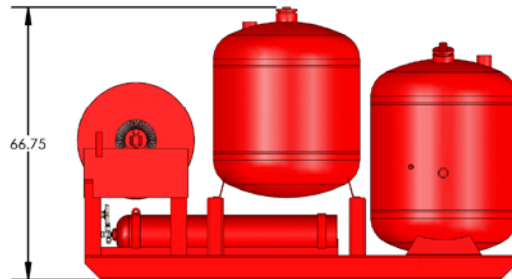
**TWIN AGENT 1000 DC 150 AFFF
BURNER MODEL AF-1000-DC/AFF-150-1HR**

Empty Weight - 3,155 lbs.

Full Weight - 5,405 lbs.



END VIEW

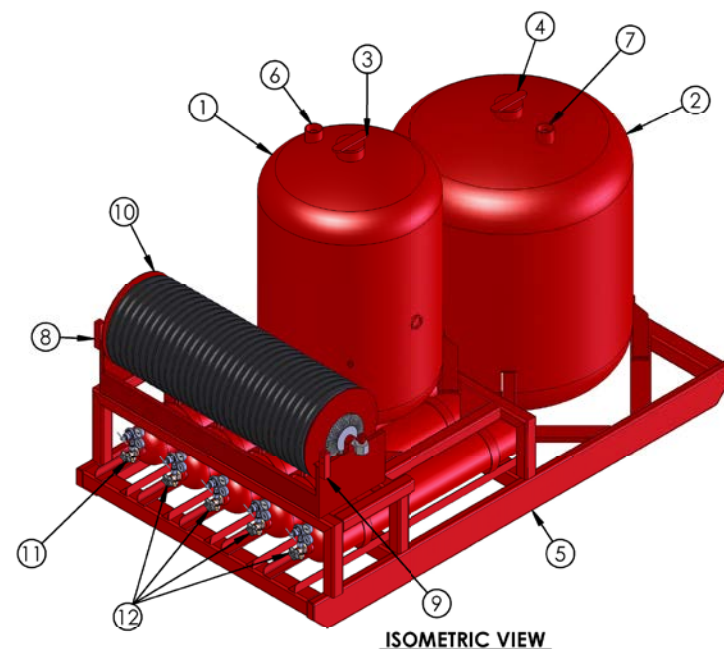
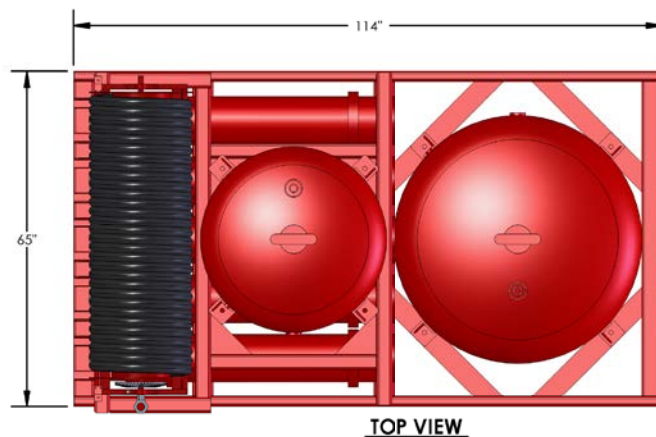


SIDE VIEW

ITEM No.	UNIT DESCRIPTION
1	150 GALLON ASME CODE CYLINDER AFFF
2	1000 LB ASME CODE CYLINDER DRY CHEMICAL
3	4" FILLER CAP AFFF
4	4" FILLER CAP DRY CHEMICAL
5	SKID ASSEMBLY
6	250 PS POP-OFF AFFF
7	250 PS POP-OFF DRY CHEMICAL
8	MANIFOLD AFFF
9	MANIFOLD DRY CHEMICAL
10	HOSE REEL w/ 100 FT. TWIN 1" HOSES & SHUT OFF
11	NITROGEN CYLINDER AFFF
12	NITROGEN CYLINDER DRY CHEMICAL

3000 POUND DRY CHEMICAL 150 GALLON AFFF TWIN AGENT UNIT



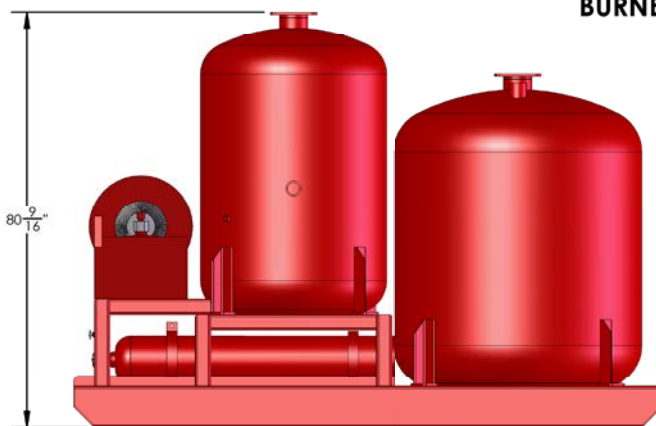


TWIN AGENT 3000 DC 200 AFFF

BURNER MODEL AF-3000-DC/AFF-200-1HR

Empty Weight - 4,684 lbs.

Full Weight - 9,350 lbs.



END VIEW

SIDE VIEW

ITEM No.	UNIT DESCRIPTION
1	200 GALLON ASME CODE CYLINDER AFFF
2	3000 LB ASME CODE CYLINDER DRY CHEMICAL
3	4" FILLER CAP AFFF
4	4" FILLER CAP DRY CHEMICAL
5	SKID ASSEMBLY
6	250 PSI POP-OFF AFFF
7	250 PSI POP-OFF DRY CHEMICAL
8	MANIFOLD AFFF
9	MANIFOLD DRY CHEMICAL
10	HOSE REEL w/ 100 FT. TWIN 1" HOSES & SHUT OFF
11	NITROGEN CYLINDER AFFF
12	NITROGEN CYLINDERS DRY CHEMICAL