

# FOAM COMPOUND STORAGE TANK

## SS316, ATMOSPHERIC



Foam Compound Storage tanks are used in fixed foam systems for storage of foam compound at atmospheric pressure, in the required quantity. These storage tanks are used in conjunction with Inline Inductors, Balanced Pressure proportioning or other foam proportioning systems

**Brief Description :** AAAG Foam compound Storage Tanks, made of Stainless Steel - SS 316, storage capacity (as specified by client), and shall incorporate regular design features such as expansion dome (for above 400 ltrs. capacity), sump at bottom of tank, vent valves, inlet and outlet connections, PV vent, etc. Level gauge (optional) can be provided.

### 1.0 GENERAL DATA

1.1	Make	AAAG
1.2	Size/Model	FTXXX (As per Capacity specified by client)
1.3	Inlet/Outlet	ANSI B 16.5 150 # (flanged)/ BSP threads (threaded)
1.4	Material of Construction	Stainless Steel (SS 316)
1.5	Reference	--

### 2.0 MATERIAL OF CONSTRUCTION

2.1	Tank	SS 316
2.2	Supports	M.S. Channels
2.3	Flanges	SS 316 IS:3444 Grade IV
2.4	Pipe connections	SS 316

### 3.0 TESTING AND QUALITY CONTROL

3.1	Dimensional check	See Drawing below
3.2	Documentation	Internal inspection report, supplier's certificates, approved laboratory test certificates

### 4.0 OPERATIONAL/ TECHNICAL DATA

4.1	Working pressure	Atmospheric
4.2	Weight (Approx.)	--

### 5.0 FINISH

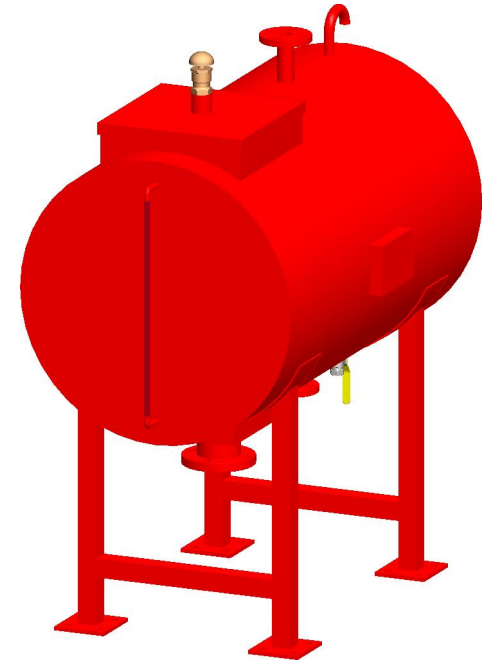
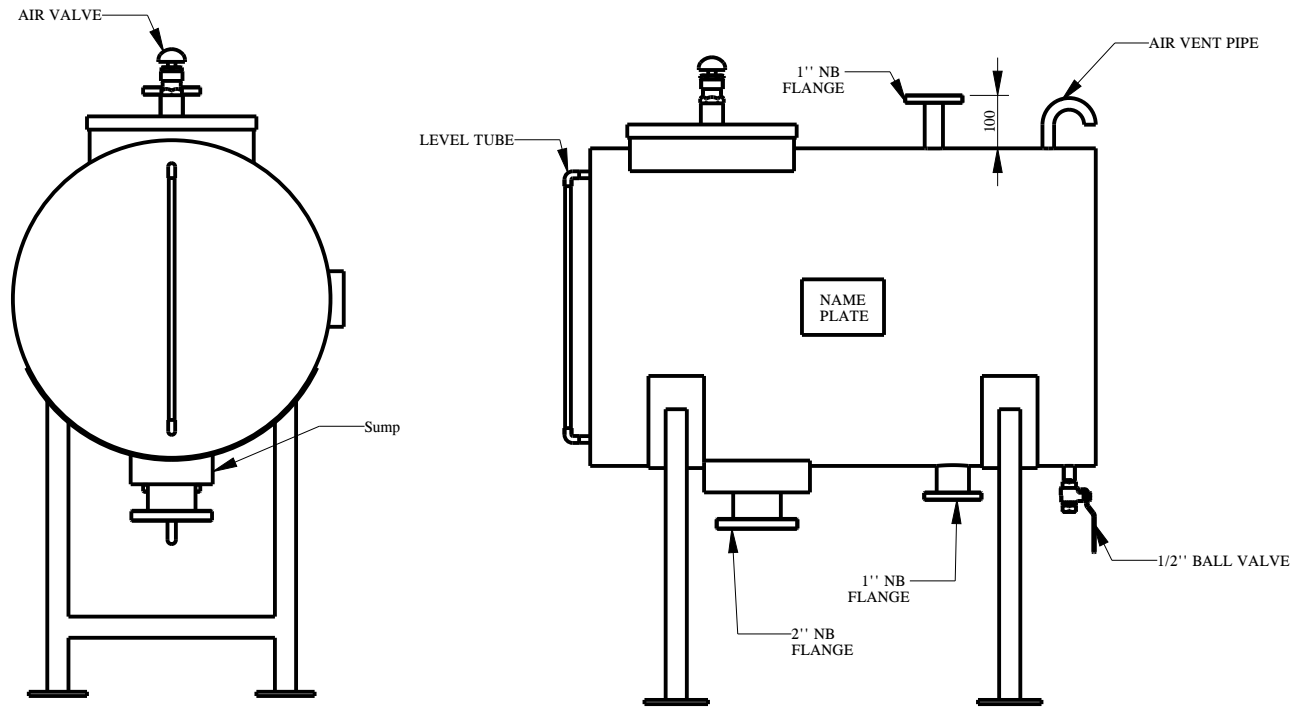
5.1	Tank (external)/Supports	Painted 2 coats Fire Red colour
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### 6.0 APPROVALS & MARKING

6.1	Approvals	--
6.2	Marking on Tank	AAAG/ Year of Mfg./ Capacity/ Sl. No

### 7.0 WARRANTY

7.1	Warranty & Guarantee	12 Months from the date of supply
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**Shah Bhogilal Jethalal & Bros.**

AHMEDABAD

TITLE :

Foam Compound Strage Tank, SS 316,  
Conventional Design

SCALE

DRAWING NO:

SHEET

REV.

N.T.S

SM286-00BJ

1 OF 1

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Note :-  
Design Shown Is Indicative Dimensions Will Depend On Capacity Design Specifications.