

FORM U-1A MANUFACTURERS' DATA REPORT FOR UNFIRED PRESSURE VESSELS
Alternate Form for Single Chamber Completely Shop-Fabricated Vessels Only

1. Manufactured by Paterson Boiler & Tank, Inc., 150 Railroad Ave., Paterson, N. J.
(Name and address of Manufacturer) Berkeley,

2. Manufactured for Eastern Tank Fabricators, Inc., For Puritan Aerosol Corp., Rhode Island
(Name and address of Purchaser)

3. Type Horiz. Vessel No. E5-91-A2 (Mfrs. Serial) (R.I.) (State & State No.) Natl. Bd. No. 1991 Yr. Built 1965

4. SHELL: Matl. SA-212-GrB T.S. 70,000 (Kind and Spec. No.) (Fig. or F.B. & Spec. Min. T.S.)
Nom 3/4" Thk. In. Allow - In. Diam. 7 Ft. 0 In. Length 18 Ft. 2 In.

5. SEAMS: Long Wld Dbl Btt H.T. No X.R. Spot Sectioned No Efficiency 85 %
(Welded, Dbl., Single, Lap, Butt) (Yes or No) (Spot or Complete) (Yes or No)
Girth Wld Dbl Btt H.T. No X.R. Spot Sectioned No No. of Courses 2

If riveted or brazed describe seams fully under remarks.

6. HEADS: (a) Material SA-212-GrB Flg. T.S. 70,000 (b) Material _____ T.S. _____
(Top, bottom, ends) Thickness 5/8 Min Crown Radius - Knuckle Radius - Elliptical Ratio 2:1 Conical Apex Angle - Hemispherical Radius - Flat Diameter - Side to Pressure (Convex or Concave) Concave

If removable, bolts used _____ (Material, Spec. No., T.S., Size, Number) Other fastening _____ (Describe or Attach Sketch)

7. Constructed for max. allowable working press. 250 psi at max. temp. 200 °F. Min. temp. (when less than -20°) - °F. Hydrostatic Pneumatic Test Press 375 psi.

8. SAFETY OR RELIEF VALVE OR TLETS: Number _____ Size _____ Location _____

9. NOZZLES:

Purpose (Inlet, Outlet, Drain)	Number	Diam. or Size	Type	Material	Thickness	Reinforcement Material	How Attached
(1)(1)(3)	(1)(1)(3)	3" 2 1/2" 2"	Coupl	SA-105II	3000#	-	Weld
(1)(4)	(1)(4)	1 1/2" 3/4"	Coupl	SA-105II	3000#	-	Weld

10. INSPECTION MANHOLES: No. 1 Size 18" Location Shell
OPENINGS: Handholes, No. _____ Size _____ Location _____
Threaded, No. _____ Size _____ Location _____

11. SUPPORTS: Skirt No Lugs - Legs - Othe (2) Saddles Attached Shipped Loose
(Yes or No) (Number) (Number) (Describe) (Where & How)

12. REMARKS: 6000 Gal Pressure Tank
Additional Openings:
(1) 1" Thr'd Pipe SA-53-B XH - Weld

(Brief Description of purpose of the vessel for Air Tank, Water Tank, L.P.G., etc. State if intended for use at elevated pressure and other internal or external pressures with minimum temperature when applicable)

We certify that the statements made in this report are correct and that all details of design, material, construction, and workmanship of the vessel conform to the ASME Code for Unfired Pressure Vessels.

Date July 16 19 65 Signed Paterson Boiler & Tank, Inc. by [Signature]

Authorized Signature _____ Date Dec. 31, 1967

CERTIFICATE OF SHOP INSPECTION

MADE BY Paterson Boiler & Tank, Inc. Paterson, N. J.

State N. J.

Date July 16 19 65

Inspector [Signature]

Inspector No. 4462 License No. 4777