

# RANSOME

## MANUFACTURING

*Engineering and Equipment Manufacturing*

## ST750 Surge Tank 100 Cubic Ft.

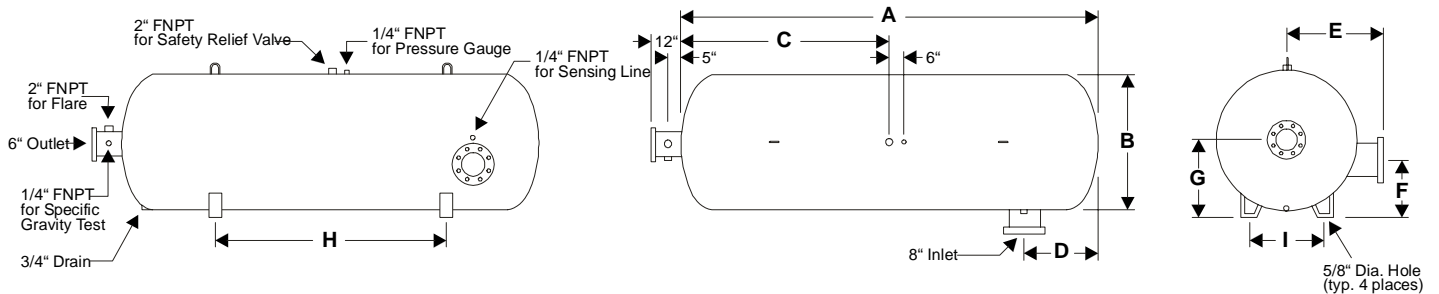
### ST750 Surge Tank 100 Cubic ft.

Ransome ST750 Surge Tanks are made to serve the line of Ransome Manufacturing's venturi type Vaporizer-Mixers: Models PAM200-10 thru PAM1000-50 & PAMW180-10 thru PAMW900-50.

Designed for easy installation: Mount on prepared concrete slab adjacent to Vaporizer-Mixer and simply pipe into system.

All equipment and installation must be in accordance with NFPA Pamphlet 58 and all applicable state, provincial and local codes.

Fabricated and factory tested in accordance with ASME unfired pressure vessel code, Section VIII, Division 1, 50 PSI design working pressure.



MODEL	CAPACITY GALLONS	DIMENSIONS, IN.									APPROX. WEIGHT LBS.
		A	B	C	D	E	F	G	H	I	
ST750	750	129	42	64.5	21.5	27	17.5	22.75	72	22.5	1400

MODEL	CAPACITY LITERS	DIMENSIONS, CM.									APPROX. WEIGHT KG.
		A	B	C	D	E	F	G	H	I	
ST750	2839	328	107	164	55	69	44	58	183	57	635

For Tank Trim Kit add suffix "T". Trim Kit includes: Pressure Gauge, 2 in. ASME Code Relief Valve, 7 ft. Relief Stack with Raincap, 2 in. Shutoff Valve with Nipple and Plug for Flare, 3/4 in. Shutoff Valve with Nipple and Plug for Drain, 3-1/4 in. Shutoff Valves with Nipples and Plugs for Pressure Gauge, Pressure Sensing Line and Mixed Gas Sample.

# RANSOME

## MANUFACTURING

3495 South Maple Avenue • Fresno, California 93725  
Telephone (559) 485-0979 • (800) 342-8265 • Fax (559) 485-8869

www.ransoemfg.com