



## Large volume vertical non-jacketed storage tanks are designed for applications that require large quantities of water in short periods of time

### Features & Benefits

These storage tanks provide the flexibility needed for many commercial applications and provide storage capacity for large water draws.

### Long Life Tank Design

Unique steel formulation with high temperature porcelain enamel maximizes corrosion resistance and results in a superior tank design. Heavy duty magnesium anode rod(s) are installed for longer tank life.

### Tank Openings

Circulating line/cold inlet connections are 3" NPT (2-1/2" on 200 gallon) and hot outlet is 2".

### ASME

All large volume commercial storage tanks are certified to ASME boiler and pressure vessel code standards.

### Warranty

5-Year limited tank warranty against tank leaks.

See Commercial Warranty Certificate for complete information



### Recommended Specifications

Storage tank(s) shall be Ruud model \_\_\_\_\_.  
Storage tank(s) shall have a storage capacity of \_\_\_\_\_ gallons. Tank(s) interior shall be coated with a high temperature porcelain enamel and furnished with magnesium anode rod(s) rigidly supported. Storage tank(s) shall be constructed in accordance with the requirements of the ASME Boiler and Pressure Vessel Code, stamped and registered with the National Board of Boiler and Pressure Vessel Inspectors. Tank(s) shall have a working pressure rating of \_\_\_\_\_ psi. Storage tank(s) shall be covered by a five year limited warranty against tank leaks.

### Ruud Large Volume Storage Tanks

200 to 950-Gallon Capacities  
Available in Jacketed Models

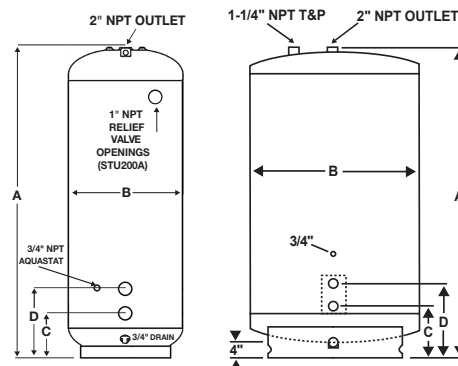


ASME

## Large Volume Non-Jacketed Storage Tanks

### DIMENSIONAL INFORMATION FOR VERTICAL BARE (NON-JACKETED) STORAGE TANKS (All dimensions shown in English and Metric)

MODEL NUMBER	UNITS	A	B	C	D	WATER CONNECTIONS		APPROX. SHIPPING WEIGHT
						TOP OUTLET	FRONT SIDE	
STU200A	inches	76	28	11	17-1/2	2	2-1/2	488 lbs.
	mm	1930	711	279	445	51	64	222 kgs.
STU260A	inches	88	30	15-3/4	23-3/4	2	3	464 lbs.
	mm	2235	762	400	603	51	76	211 kgs.
STU320A	inches	76	36	17-3/8	25-3/8	2	3	574 lbs.
	mm	1930	914	441	645	51	76	261 kgs.
STU430A	inches	76	42	18-7/8	26-7/8	2	3	816 lbs.
	mm	1930	1067	479	683	51	76	370 kgs.
STU500A	inches	88	42	18-7/8	26-7/8	2	3	925 lbs.
	mm	2235	1067	479	683	51	76	420 kgs.
STU750A	inches	100	48	20-7/8	28-7/8	2	3	1387 lbs.
	mm	2540	1219	530	733	51	76	630 kgs.
STU950A	inches	124	48	20-7/8	28-7/8	2	3	1651 lbs.
	mm	3150	1219	530	733	51	76	750 kgs.



For model STU200A only.

For STU260A, STU320A, STU430A, STU500A, STU750A and STU950A models.

### TANK INFORMATION (Shown in English and Metric)

MODEL NUMBER	TANK CAPACITY		MAXIMUM WORKING PRESSURE ASME
	GALLONS	LITERS	
STU200A	200	758	150 PSI
			1034 kPa
STU260A	257	974	125 PSI
			862 kPa
STU320A	318	1205	125 PSI
			862 kPa
STU430A	432	1637	125 PSI
			862 kPa
STU500A	504	1910	125 PSI
			862 kPa
STU750A	752	2850	125 PSI
			862 kPa
STU950A	940	3563	125 PSI
			862 kPa

In keeping with its policy of continuous progress and product improvement, Ruud reserves the right to make changes without notice.