

Diaphragm Type Thermal Expansion Tanks



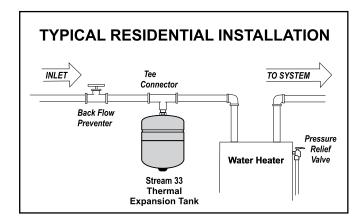


S33-S5 .3344003

Vol. (liter)	Vol. (gal)	Height	Diameter	Sys. Conn.	Wt. (lbs)
8	2.1	12	8″	3/4" NPT	4-2/3

S33-S12.3344005

Vol. (liter)	Vol. (gal)	Height	Diameter	Sys. Conn.	Wt. (lbs)
16	4.5	15"	11"	3/4" NPT	9



SUBMITTAL SPECIFICATIONS

Furnish and install as shown on plans a ______gallon _____" diameter x ______" (high) pre-charged steel thermal expansion tank with a fixed butyl diaphragm. The tank shall have a top NPT system connection and a .301"-32 charging valve connection (standard tire valve) to facilitate the on-site charging of the tank to meet system requirements.

Each tank shall be Stream33 model number _____or approved equal.

SUBMITTAL SHEET

PROJECT INFORMATION

Job Name:	
Location:	
Unit Tag Number:	
Engineer:	
Contractor:	
P.O. Number:	
Representative:	
Submitted By:	Date:
Approved By:	Date:

MODELS

□ S33-S5

DESCRIPTION

Stream33® Expansion Tanks are fixed diaphragm type pre-charged thermal expansion tanks for residential water systems. They are designed to absorb the expansion forces and control the pressure in potable water systems. The water is separated using the heavy duty diaphragm preventing tank corrosion and waterlogging.

FEATURES

- Can be installed vertically or horizontally
- 1 year warranty

OPERATING SPECIFICATIONS

APPROVALS
- NSF61

-Temperature rating: 200° F maximum

- NSF 372

- Pressure rating: 150 PSI maximum

- UPC, IPC

- Factory preset pressure: 35 PSI

- IAPMO Z1088

MATERIAL SPECIFICATIONS	S33-S5	S33-S12	
Shell	SCPP	Carbon Steel	
System Connection	304 Stainless Steel	304 Stainless Steel	
Coating	Ероху	Ероху	
Diaphragm	CIIR	Heavy Duty Butyl Rubber	
Liner Material	Food Grade Polypropylene	Food Grade Polypropylene	

SCHEDULE

Model	Tagging Information	Qty
S33-S5		
S33-S12		