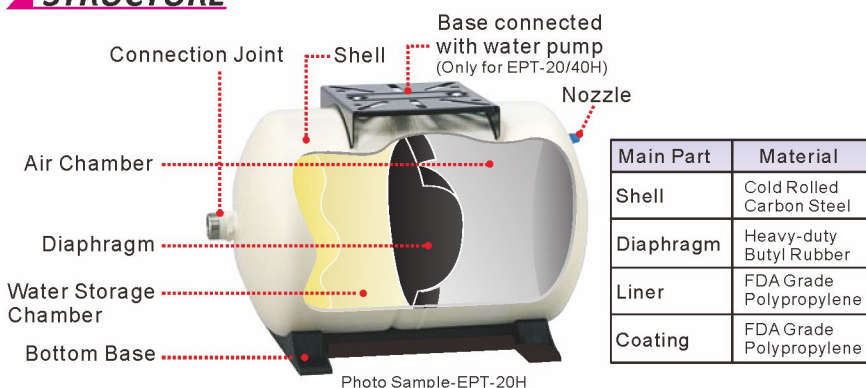




FEATURES

- EVERGUSH Diaphragm(Membrane) type Pressure tank is an essential part of a pressurized water system that provides water pressure at a set range. The tank stores supplemental water between diaphragm and liner, and the pressurized air chamber is able to create a supply circle. This process can reduce the number of pump startups required to keep the system pressure within the set range.
- The tension of diaphragm maintains water pressure within the system, ensuring proper operation of the dishwasher and washing machine, and robust flow for showering and bathing.
- Appropriate size pumps and appropriate size pressure tanks will work together as a team to meet customer needs.

STRUCTURE



MODEL CODE

EPT-24V

V: Vertical Type
H: Horizontal Type

Tank Volume(Liter)

EVERGUSH Diaphragm Pressure Tank(Max.10bar)

EPTM-24V

Vertical Type

Tank Volume(Liter)

EVERGUSH Diaphragm Pressure Tank(Max.16bar)

OPERATING CONDITIONS

- Working Temp.: Max. 93°C / 200°F
- Working Pressure:
EPT : Max.10Bar(150 PSI)
EPTM: Max.16Bar(232 PSI)
- Factory Pre-charge Pressure:
EPT: 2 Bar(30 PSI)
EPTM: 4 Bar (58 PSI)

SPECIFICATIONS

Model	Total Tank Volume		Diameter		Height Included Base		Length		Connection	Individual Packing Carton Dimensions			N.W	G.W
	Liter	Gal	cm	Inch	cm	Inch	cm	Inch		L cm	W cm	H cm	kg	kg
EPT-03V	3	0.5	14.0	5.5	22.0	8.7	-	-	1"	-	-	-	1.0	-
EPT-08V	8	2.0	20.3	8.0	30.4	12.0	-	-	1"	21.3	21.3	32.4	1.9	2.3
EPT-18V	18	4.5	28.0	11.0	36.4	14.3	-	-	1"	29.0	29.0	38.5	3.3	3.7
EPT-24V	24	6.0	29.0	11.4	41.5	16.3	-	-	1"	30.3	30.3	43.5	3.9	4.8
EPT-60V	60	14	39.0	15.3	59.2	23.4	-	-	1"	40.0	40.0	61.5	10.0	11.0
EPT-80V	80	20	39.0	15.3	77.0	30.3	-	-	1"	40.0	40.0	79.7	13.6	14.6
EPT-100V	100	28	43.0	16.9	76.5	30.1	-	-	1"	44.0	44.0	78.8	14.2	15.2
EPTM-08V	8	2.0	20.3	8.0	29.0	11.4	-	-	1"	21.5	21.5	31.5	2.1	2.5
EPTM-18V	18	4.5	28.0	11.0	39.0	15.4	-	-	1"	28.5	28.5	39.5	3.7	4.1
EPTM-24V	24	6.0	29.5	11.6	41.5	16.3	-	-	1"	31.0	31.0	44.5	4.4	5.3
EPTM-60V	60	14	38.1	15.0	60.0	23.6	-	-	1"	41.0	41.0	62.0	10.8	12.1
EPTM-80V	80	20	38.1	15.0	78.0	30.7	-	-	1"	41.0	41.0	81.0	15.3	16.8
EPTM-100V	100	28	38.1	15.0	99.5	39.2	-	-	1"	41.0	41.0	101	19.9	21.7
EPT-20H	20	5.0	29.0	11.6	32.6	12.8	41.5	16.3	3/4" or 1"	43.5	30.0	34.6	4.8	5.4
EPT-40H	40	10	29.0	11.6	32.6	12.8	56.4	22.2	3/4" or 1"	59.1	30.0	34.6	6.5	7.4

- Special Volume Pressure Tank can be customized according to customer needs.
- SUS304 shell can be customized according to customer needs.