

The Greyster Water Systems PT Series pressure tanks are used to support the Residential, Semi-Commercial and Commercial greywater recycling systems by providing additional water storage under pressure to meet the total demands of a system if the pump is incapable of supplying the required volumes.

The PT Series freestanding, captive air pressure tanks are all equipped with an EDPM diaphragm with a 75 psi maximum working pressure, tested to 100 psi. (PT-235 100 psi max. working pressure, tested to 150 psi)

The tanks are manufactured with a tough epoxy-baked finish for a rust-free operation. The replaceable bladder is made from synthetic rubber, which will increase reliability and extend the life span. The bladder design will not permit any water to tank contact, which eliminates seeping, water logging and the requirement for air volume controls.

Pressure tanks will also reduce unnecessary pump starts by storing enough pressure required for several toilet flushes between pump starts. This will in turn, reduce energy costs to operate the pumps. Even in the event of a power failure, the stored pressure in the tank could allow for 5-6 toilet flushes.



FEATURES:

- Durable epoxy-baked finish
- Rust-free operation
- No water logging
- No contact between air and water
- No water to tank contact
- 1' NPT connections (60 to 150)
- 1 ¼" NPT connections (235)

SETTINGS:

Pre-charge (L) to Pressure Switch setting (R)

18 psi	20/40 psi
28 psi	30/50 psi

Model	Capacity (L/USG)	Diameter (cm/inch)	Height (cm/inch)	Connection (Inch)	Drawdown (20/40:30/50 psi)	Max. Pressure (psi)
PT – 60	60 / 15.8	46 / 18.4	58 / 23.2	1 NPT	19 / 15	75
PT – 80	80 / 21.1	46 / 18.4	71 / 23.4	1 NPT	28 / 23	75
PT – 100	100 / 26.4	46 / 18.4	79 / 31.6	1 NPT	33 / 26	75
PT – 150	150 / 39.6	46 / 18.4	100 / 39.3	1 NPT	50 / 38	75
PT - 235	235 / 62	55.8 / 22	117 / 46.8	1-1/4 NPT	94 / 79	100

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