

# PRAKASH

Quality, Reliability, Life

## Pressure Tank



[www.prakashpump.com](http://www.prakashpump.com)

## Applications

- The Prakash pressure tanks are long life tanks ideally suited for controlling the pressure in domestic, commercial as well as industrial applications.
- typical applications
  - Domestic water supply systems (Cold water)
  - Booster systems
  - Irrigation systems
  - Industrial systems
  - Heating systems

Prakash tanks ensure long, maintenance free reliable and controlled operation. Prakash pressure tanks can be integrated in many different systems with a wide variety of pumps.

## Specifications

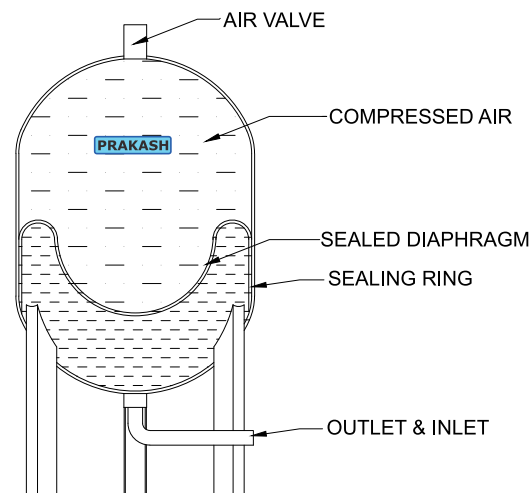
- Replaceable membrane pressure tanks.
- Butyl: 20°C / 99°C
- EPDM: 20°C / 99°C
- Natural rubber: 0°C/77°C

## Prakash Pressure tank benefits.

- Reach the goal of energy conservation and emission reduction
- Extend the pump life by reducing the operating frequency
- Protect against heat expansion damage to pump body.
- Protect against water hammer damage to pump body and impeller
- Reduced the noise from unnecessary pump start and stop time
- Eliminate motor burn outs by reducing the operating frequency

## Pressure Tank Specifications

- Replaceable membrane with a screw connection flange cover.
- Flange connection made of stainless steel or galvanized material.
- Resistant up to 10/16/25 bars
- Outer surface with double layer epoxy primer and polyurethane acrylic paint.



## Pressure Tank Selection and Dimension

Model	Capacity(Ltr)	Max. Pressure(bar)	Diameter(mm)	Height(mm)	Connector (inch)	Precharge Pressure(bar)
PPT10H-24	24	10	460	292	1"	1.5
PPTSS10H-24	24	10	460	292	1"	1.5
PPT10V-50	50	10	350	710	1"	1.5
PPTSS10V-60	60	10	380	835	1"	1.5
PPT16V-60	60	16	380	835	1"	1.5
PPT10V-100	100	10	450	870	1"	1.5
PPTSS10V-100	100	10	450	870	1"	1.5
PPT16V-100	100	16	450	870	1"	1.5
PPT10V-200	200	10	628	1080	1.5"	2
PPT16V-200	200	16	628	1080	1.5"	2
PPT10V-300	300	10	628	1360	1.5"	2
PPT16V-300	300	16	628	1360	1.5"	2
PPT16V-500	500	16	790	1465	1.5"	2
PPT25V-60	60	25	350	800	1"	3
PPT25V-100	100	25	500	886	1"	3
PPT25V-200	200	25	585	1100	1.25"	3
PPT25V-300	300	25	635	1230	1.25"	4
PPT25V-500	500	25	750	1530	1.25"	4



Quality, Reliability, Life

**PRAKASH PUMP**

Survey No. 479, Opp. Supreme Estate-1,  
Zak Kadadara Road, Vill.- Kadadara,  
Tal.- Dehgam, Gandhinagar,  
Gujarat 382305 INDIA

**Distributor Office for Middle East**

**PRAKASH PUMP EST**

P.O.Box: 20973 Industrial Area  
AL Ain, (United Arab Emirates)  
T: +971 3 7222733  
F: +971 3 7222744  
M: +971 50 6731283  
E-mail: sale@prakashpump.com

**Distributor Office for Oman**

**Global Equipment Material Co. LLC**

P.O. Box. 227, Postal Code:320  
Nakhla Road, Barka(Sultanate of Oman)  
T: +968 26883982  
F: +968 26883982  
M: +968 94584686  
E-mail: oman@prakashpump.com



To get quotation by email



To get quotation by SMS



To download e-catalogue



The images given is only for illustration purpose for further details contact to sales team or sale@prakashpump.com / oman@prakashpump.com