



Pump Tanks

SDX 2/5/7

SDX 14/20/32/36S/52/86/119

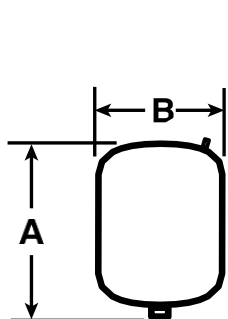
SDXH 7/14/20

State pump tanks are designed for installation flexibility and years of trouble-free service.

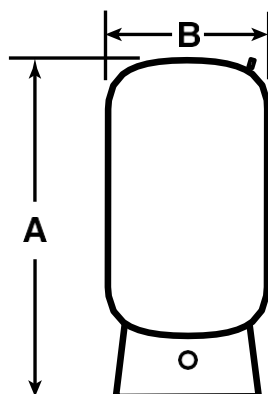
Smooth, dependable diaphragm design and operation provides precise control of system operation cycles. Free-standing and in-line vertical tanks are available, as well as horizontal tanks with universal pump mounting bracket.

- Convenient air charge valve. 100 PSI working pressure
- Butyl diaphragm ensures permanent separation of air and water.
- Steel retaining ring “seals” diaphragm directly to tank shell.
- 2-coat polymer water-side lining, bonded to shell, proven protection against rust.
- Rotating corrosion-resistant base assures stability. Rotates for easy alignment to connection.
- Slotted and notched for proper airflow, reduced condensation.
- Drawn steel construction
- Diaphragm operation Corrosion resistant base Light weight
- Rotating Maximum working pressure 100 PSI Pre-Charged at 25 PSI

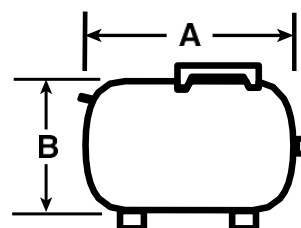
Model Number	Volume (Gallons)	Connecting NPT Size	Dimensions in Inches			Weight (lbs.)
			A- Overall Height	To Center of Water Inlet	B- Diameter	
SDX Series Free Standing						
SDX-14	14	1 (F)	24-3/4	2-1/4	15-3/8	25
SDX-20	20	1 (F)	32-3/4	2-1/4	15-3/8	30
SDX32	31	1 (F)	45-1/2	2-1/4	15-3/8	40
SDX-36S	36	1-1/4 (F)	32-5/8	2-1/4	20	45
SDX-52	52	1-1/4 (F)	38-5/8	2-1/4	23-3/8	77
SDX-86	86	1-1/4 (F)	59	2-1/4	23-3/8	105
SDX-119	119.5	1-1/4 (F)	61-1/4	2-1/4	26	160
SDX Inline Series						
SDX-2	2.0	3/4 (M)	10-3/16	-	8-1/4	5
SDX-5	4.6	3/4 (M)	14-3/4	-	11	9
SDX-7	7.3	3/4 (M)	21-1/6	-	11	12
SDXH Series Horizontal						
SDXH-7	7.3	3/4 (M)	12-7/8	21-1/16	11	16
SDXH-14	14.0	1 (M)	17-3/8	21-3/4	15-3/8	25-1/2
SDXH-20	20.0	1 (M)	17-3/8	27-1/8	15-3/8	30



IN-LINE



FREE-STANDING



HORIZONTAL