PUMPLUS

PRESSURE TANK

PumPlus Pressure tank is an essential part of a pressurized water system that provides water pressure at a set level. The tank stores supplemental water between diaphragm and liner, and the pressurized air chamber is able to create a supply circle. This process reduces the number of times the motor need to start in order for the system pressure to remain at the set level.

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. PumPlus pressure tank is an energy saving device and no maintenance is needed. A properly sized pump and pump tank will work as a team to meet your needs and will deliver many years of dependable service.

EURO CERT EN ISO 9001

Lead-Free

NSF Certified to NSF/ANSI 372

ATTESTATION DE ACS CONFORMITÉ SANITAIRE

CE 0035

NSF/ANSI 61 UPC

Lead Free

AQUASKY • CLEAN • ECO-FRIENDLY • DURABLE

PUMPLUS VERTICAL PRESSURE TANK

Model Number	Total Tank Volume		Diameter		Height Base Including		Box Length		Box Width		Box Height		N.W.		G.W.		Shipping Volume	Connection
	Liter	Gal	Cm	Inch	Cm	Inch	Cm	Inch	Cm	Inch	Cm	Inch	Kg	Lbs.	Kg	Lbs.	CUF	
APT-2	2	0.5	12.3	4.8	21.4	8.4	27.4	10.8	27.0	10.6	24.0	9.4	3.2	7.0	3.62	7.9	0.63	1”
APT-3	3	0.8	14.0	5.5	21.0	8.3	31.0	12.2	31.0	12.2	24.0	9.4	4.1	9.0	4.7	10.4	0.81	1”
APT-8	8	2.0	20.3	8.0	30.1	11.9	21.0	8.3	21.0	8.3	32.0	12.6	1.9	4.2	2.3	5.1	0.50	1”
APT-12	12	3.2	22.9	9.0	37.3	14.7	23.5	9.3	23.5	9.3	39.0	15.4	2.7	6.0	3.0	6.6	0.76	1”
APT-18	18	4.5	28.0	11.0	36.5	14.4	28.0	11.0	28.0	11.0	39.0	15.4	3.4	7.5	3.8	8.4	1.08	1”
APT-24	24	6.0	29.0	11.4	40.7	16.0	31.0	12.2	31.0	12.2	42.0	16.5	3.6	7.9	4.5	9.9	1.42	1”
APT-40	40	10	35.5	14.0	43.2	17.0	36.0	14.2	36.3	14.3	46.0	18.1	5.9	13.0	6.8	15.0	2.12	1”
Stand Models With Base																		
APT-60	60	14	39.0	15.4	59.0	23.2	40.0	15.7	40.0	15.7	62.0	24.4	9.4	20.7	10.7	23.6	3.50	1”
APT-80	80	20	43.2	17.0	70.0	27.6	45.0	17.7	45.0	17.7	70.0	27.6	12.7	28.0	14.6	32.2	5.00	1”
APT-100	100	28	43.2	17.0	76.3	30.0	45.0	17.7	45.0	17.7	80.0	31.5	13.7	30.2	15.6	34.4	5.72	1”
APT-120	120	32	39.0	15.4	113.9	44.8	40.0	15.7	40.0	15.7	116.0	45.7	19.7	43.4	22.3	49.2	6.55	1”
APT-130	130	34	55.0	21.7	79.2	31.2	55.0	21.7	55.0	21.7	80.0	31.5	21.5	47.4	24.5	54.0	8.54	1-1/4”
APT-160	160	44	55.0	21.7	93.3	36.7	55.0	21.7	55.0	21.7	94.0	37.0	23.9	52.7	27.2	60.0	10.04	1-1/4”
APT-200	200	53	55.0	21.7	104.9	41.3	55.0	21.7	55.0	21.7	108.0	42.5	26.9	59.3	30.4	67.0	11.53	1-1/4”
APT-240	240	62	55.0	21.7	119.3	47.0	55.0	21.7	55.0	21.7	120.0	47.2	34.9	76.9	37.7	83.1	12.81	1-1/4”
APT-300	300	81	55.0	21.7	146.1	57.5	55.0	21.7	55.0	21.7	149.0	58.7	39.9	88.0	45.9	101.2	15.91	1-1/4”
APT-325	325	86	65.0	25.6	112.3	44.2	65.0	25.6	65.0	25.6	116.0	45.7	40.5	89.3	46.5	102.5	17.30	1-1/4”
APT-450	450	120	65.0	25.6	141.2	55.6	65.0	25.6	65.0	25.6	145.0	57.1	56.9	125.4	61.9	136.5	21.63	1-1/4”
APT-500	500	132	65.0	25.6	155.6	61.3	65.0	25.6	65.0	25.6	158.0	62.2	58.0	127.9	66.0	145.5	22.79	1-1/4”

PUMPLUS HORIZONTAL PUMP STAND PRESSURE TANK

Model Number	Tank Volume		Diameter		Height		Length		Box Length		Box Width		Box Height		N.W.		G.W.		Shipping Volume	Connection
	Liter	Gal	Cm	Inch	Cm	Inch	Cm	Inch	Cm	Inch	Cm	Inch	Cm	Inch	Kg	Lbs.	Kg	Lbs.	CUF	
APT-18H	18	4.5	28.0	11.0	30.9	12.2	36.5	14.4	40.0	15.7	30.0	11.8	33.0	13.0	3.8	8.4	4.3	9.5	1.4	1”
APT-24H	24	6.0	29.0	11.4	32.0	12.6	40.7	16.0	43.0	16.9	30.0	11.8	34.0	13.4	4.5	9.9	5.1	11.2	1.55	1”
APT-40H	40	10	35.5	14.0	38.93	15.3	43.2	17.0	44.5	17.5	37.0	14.6	41.5	16.3	6.6	14.5	7.7	16.9	2.41	1”
APT-60H	60	14	39.0	15.4	42.8	16.9	52.3	20.6	54.0	21.3	40.6	16.0	45.6	18.0	9.9	21.8	11.2	24.7	3.53	1”
APT-80H	80	20	43.2	17.0	46.63	18.4	61.6	24.3	64.0	25.2	45.0	17.7	49.0	19.3	12.8	28.2	14.3	31.5	4.98	1”
APT-100H	100	28	43.2	17.0	47.4	18.7	70.0	27.6	71.0	28.0	44.0	17.3	49.0	19.3	14.4	31.6	15.8	34.7	5.40	1”

SHELL	SYSTEM CONNECTION	COATING	DIAPHRAGM	LINER MATERIAL	FACTORY PRE-CHARGE	MAX WORKING TEMPERATURE	MAX WORKING PRESSURE
Cold Rolled Carbon Steel	304 Stainless Steel Connector	Triple Grade Blue Paint	Heavy-Duty Butyl Rubber	FDA Grade Polypropylene	APT-100↓: 30 PSI/2 Bar APT-120↑: 45 PSI/3 Bar	90 °C 194 °F	150 PSI 10 Bar

N2 FILLING

SHIELD COATING

AQUASKY PLUS

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