

Tank Systems

Tank Systems are a rugged line of tanks designed to fit most solution handling needs. All tanks are constructed of polyethylene (PE) and come in a variety of sizes.



FEATURES

- Tank sizes from 15 to 200 gallon
- Simple installation

LIGHT DUTY LINEAR TANKS

15 gallon tanks are translucent with 5 gallon increments and feature child resistant black caps. Other tanks have full fitted lids. 30 gallon tanks are HDPE Cream and 40 gallon tanks are HDPE White. 75 gallon tanks are HDPE Black. They feature a integral molded top with a 4 inch diameter opening.

HEAVY DUTY TAPERED TANKS

Tapered HDPE tanks feature rigid covers which allow the top mounting of CHEM-TECH 100, 200 and most PULSAtron pump models. 1/20 HP Flange Mount Mixers may also be mounted on the cover. Tanks available in 35 and 50 gallon capacities are translucent with 5 gallon graduations. (Not suitable for use with 1/3 HP Flange Mount Mixers.)

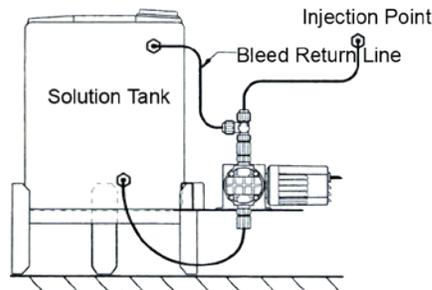
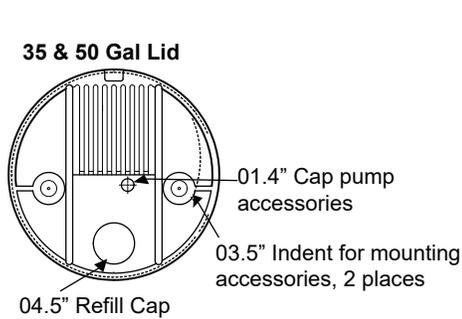
INDUSTRIAL DUTY TANK SYSTEMS

These tanks and covers are constructed of translucent PE.

ENGINEERING DATA

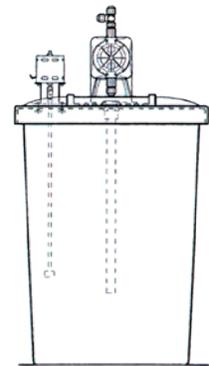
Light Duty Linear / Heavy Duty Tapered Tanks									
	Size Gallons	Height	Diameter at Base	Diameter at Top	Wall	Material	Part Number		
Light Duty	15	25"	14.5"	14.5"	0.078"	PE Translucent	40375		
	30	32"	18.5"	18.5"	0.094"	HDPE	J40360		
	75	41.75"	24.25"	24.25"	0.125"	HDPE	J40362		
Heavy Duty	35	28"	20"	23"	0.125"	HDPE	40365		
	50	42.5"	18.5"	23"	0.125"	HDPE	J40366		
Industrial Duty Tank Systems									
	Size Gallons	Height	Diameter at Base	Diameter at Top	Wall	Material	Lid / Cover Type	Pump Mounting	Part Number
Heavy Wall	30	21.5"	21"	27"	0.3125"	PE Translucent	Rigid PE Cover	Cover Mount	42400
	55	35.5"	21"	27"	0.3125"				42401

TYPICAL INSTALLATIONS - FOR 15 TO 75 GALLON TANK SYSTEMS



TYPICAL TANK, STAND, FEEDER COMBINATION

(Shown with 15 Gallon Tank, Stand, Bulkhead Fittings and Chem-Tech Pump all components are purchased separately.)
Note: When using this type of mount, tank bulkhead fittings are required for the suction and/or return lines. Bulkhead fittings are available in 3/8" O.D. and 1/2" O.D. tubing connections and can be installed at the factory.

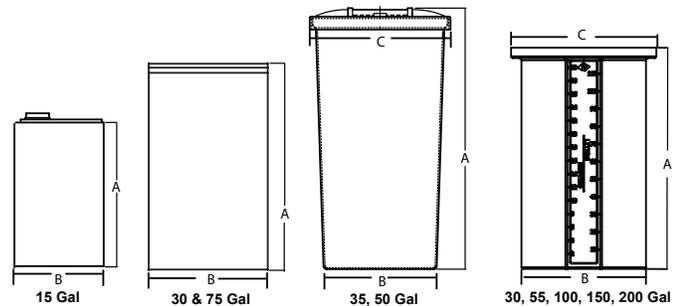


TYPICAL TANK, MIXER, FEEDER COMBINATION

(Shown with 50 Gallon Tapered MDPE Tank, 1/20 HP Mixer, PULSAtron Pump and Suction Tube Shield Assembly all components are purchased separately.)

DIMENSIONS

Tank Model	Size Gallon	Dimensions (inches)		
		Height Tank A	Dia at Base B	Dia at Top C
40375	15	25"	14.5"	14.5"
J40360	30	32"	18.5"	18.5"
J40362	75	41.75"	24.25"	24.25"
40365	35	28"	20"	23"
J40366	50	42.5"	18.5"	23"
42400	30	21.5"	21"	27"
42401	55	35.5"	21"	27"



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