

BATCH TANK SYSTEMS

Long-lasting, corrosion-resistant tank systems provide maximum options for batch mixing, storage, dispensing and material handling.



SII **SNYDER**
INDUSTRIES, INC.

SOLUTIONS IN BULK HANDLING

OPEN TOP TANK SYSTEMS



Open Top Tanks Flat Bottom

Open top tanks come equipped with a standard lid cover and molded-in gallon/liter indicators. Standard lids incorporate unique rib designs to better support top-fitting installations.

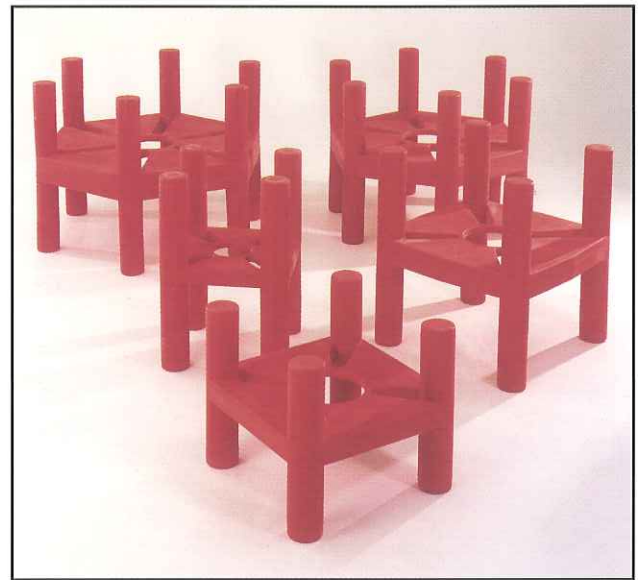
Snyder Part No.	Tank Capacity	Nominal Diameter	Overall Height includes Lid	Lid/Opening
568045001	55	22"	37 1/4"	25 3/4"
569045001	90	30"	36 1/4"	33 3/4"
570045001	120	30"	46 3/4"	33 3/4"
571045001	150	30"	57 1/4"	33 3/4"
572045001	200	36"	52 3/4"	39 3/4"
573045001	250	36"	64 1/2"	39 3/4"
574045001	275	42"	53 1/4"	47"
575045001	330	42"	62 3/4"	47"
576045001	360	48"	53 1/4"	53"
577045001	440	48"	63 3/4"	53"
578045001	500	48"	71 1/2"	53"

Larger sizes available up to 10,850 gallons.

Tank Stands for Flat/Cone Bottom Tanks up to 48" diameter.

The revolutionary polyethylene stand designs are built to withstand the weight of 1.9 specific gravity (16 lbs. per gallon) material in both flat and cone bottom configurations. Stands are available in either 12" or 18" elevations off the floor for plumbing and pump clearance. Stands can be permanently mounted to the floor or be used in mobile applications with appropriate restraint banding.

Snyder Part No.	Stand	Nominal Bottom Clearance
137023	22" Dia.	12"
137001023	22" Dia.	18"
169023	30" Dia.	12"
169001023	30" Dia.	18"
173023	36" Dia.	12"
173001023	36" Dia.	18"
175023	42" Dia.	12"
175001023	42" Dia.	18"
176023	48" Dia.	12"
176001023	48" Dia.	18"



Open Top Tanks Cone Bottom

Cone bottom tanks come equipped with a stand to facilitate complete tank drainage.

Snyder Part No.	Tank Capacity	Overall Height w/12" stand	Overall Height w/10" stand	Overall Diameter w/stand
579045001	55	52 1/4"	58 1/4"	33 1/2"
580045001	90	52 1/4"	58 1/4"	41 1/2"
581045001	120	62 1/2"	79 1/4"	41 1/2"
582045001	150	73 1/4"	75 1/2"	41 1/2"
583045001	200	69 1/2"	75 1/2"	47 1/2"
584045001	250	81 1/4"	87 1/4"	47 1/2"
585045001	275	70 3/4"	76 3/4"	53 1/2"
586045001	330	80 1/4"	86 1/4"	53 1/2"
587045001	360	71 3/4"	77 3/4"	59 1/2"
588045001	440	82 1/4"	88 1/4"	59 1/2"
589045001	500	90"	96"	59 1/2"

OPTIONS/ACCESSORIES



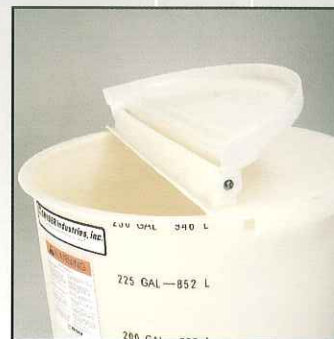
Mixer Mount Assembly

A unique mixer mount design can be adjusted to change mixer height for a variety of applications.



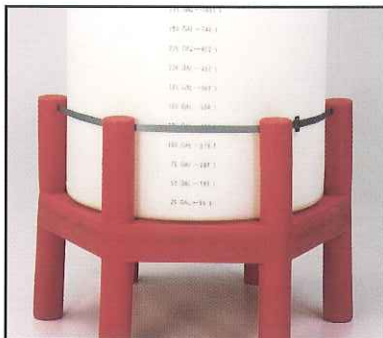
Replaceable/Disposable Liner System

Patented bottom drain/liner interface ensures full drainage of material, and eliminates the need to clean before refilling new batch material.



Hinged Lid Assembly

Allows access to tank interior without having to remove entire lid. Stronger all plastic hinge provides more reliable service and greater protection from dust and debris.



Tie-Down Strapping

Better secures tank to stand in mobile applications, or permanent stationary installations requiring seismic restraining capabilities.



Bolted and Sealed Lid

Lid is secure from easy opening and sealed with gasket to prevent material leakage.



Total Drainage Fittings

Welded and mechanically fastened fittings can be installed in the bottom of tanks to provide complete drainage while sitting on stands.



Closed-Top Verticals

All batch tank sizes displayed on opposite page are available in a closed top design with a manway installed on top of the tank.



Other Fitting Options

All applicable Snyder Industry fitting and accessories are available with the new batch tank system product line.

OPEN TOP TANK SYSTEMS

(Optional) Mixer Mount Assembly enables a wide variety of mixers to be attached, and incorporated into batch tank system service capabilities.

100% HDLPE Material Construction complies with FDA Regulation 177.1520 and National Sanitation Foundation (NSF) 61 standards.

Top Stiffening Ribs provide additional strength to help support top-fitting installations.

Outward Top Tank Flange Design provides optimum rigidity and strength.

Flat and Conical Bottom Tank Configurations are designed to interface with respective tank stands.

Fitting Options including welded, bolted or bulkhead types of fittings.



(Optional) Hinged Lid Design Superior all plastic hinge provides more reliable service and greater protection from dust and debris. Bolted and sealed lids also available.

(Optional) Replaceable/Disposable Liner System eliminates the need to clean the tanks interior surface before re-use.

Molded in Gallon and Liter Markers provide permanent gallonage indication for the life of the tank.

Unique Stand Leg Design provides strength and accessibility for forklift handling when tanks are full and empty. Also can be permanently mounted to the floor for long-term installations.

(Optional) Heavy-Duty Plastic Stand Design is corrosion proof and available for both flat and cone bottom tank configurations; stands elevate tanks 12" to 18" off the floor for fitting and piping clearance.

ONE SOURCE DOES IT ALL

Whether you are a manufacturer or distributor, Snyder Industries can help you improve the function, economics and performance of your company's bulk handling systems.

SII SNYDER
INDUSTRIES, INC.

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Other manufacturing facilities:

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