

Closed-Dome Bio Tanks

Closed-Dome Bio Tanks—Polypropylene; Polypropylene Closure



30- TO 100- GALLON SIZE WITH OVERHEAD MIXER SYSTEM



CAT. NO. 2650

Excellent for preparing media components and growing cultures. Closure and gasket material meet the specifications promulgated under the Federal Food, Drug and Cosmetic Act, for use involving contact with food for human consumption. Please refer to the specifications listed in Regulation 21 CFR177.1520(c) 3.1. Flat bottom on 75-liter size is ideal for use with magnetic stir bars. Large, 6-inch gasketed closures make filling and dispensing easy. Molded-in body grips

on 75-liter size provide safe, convenient handling. Flat areas on 115- to 380-liter size for easy fitting installation. Molded-in graduations in liter and gallon increments. Individually packaged.

NOTE: An overhead mixer system is also available (Cat. Nos. 2653, 2654) and requires sanitary mixer support (Cat. No. 2651-0200). Installed sanitary fittings are also available. See autoclavable dolly (Cat. No. 2624). **Autoclavable/Graduated/Leakproof.**

Cat. No. 2650	-0020	-0030	-0055	-0100
Capacity, liter; gallons	75; 20	115; 30	210; 55	380; 100
O.D. x Height, mm (nominal)	419 x 813	470 x 981	559 x 1099	724 x 1321
O.D. x Height, in. (nominal)	16-1/2 x 32	18-1/2 x 38-5/8	22 x 43-1/8	28-1/2 x 51-1/4
Wall Thickness, mm; in. (nominal)	6.3; 1/4	6.3; 1/4	6.3; 1/4	7.9; 5/16

Closed-Dome Bio Tank Accessories

Closed-Dome Bio Tank Closure with Mixer Support Assembly—Polypropylene, PVDF True Union Clamp

An overhead mixer support assembly 2651-0200 for use with all closed-dome bio tanks (Cat. No. 2650) and high-density polyethylene closed-dome tanks (Cat. No. 11150). The unique, sanitary flange assembly allows for overhead mixing in a closed system. Designed specifically for use with Saint-Gobain Performance Plastics BioTech mixing unit (Cat. Nos. 2653, 2654),

the assembly consists of a 6-inch PP screw closure with a 2-inch sanitary ferrule welded in the center, a 2-inch silicone gasket, and a true union fitting. Can be connected to other 2-inch sanitary fittings for drain lines and closed system filling. Individually packaged. Autoclavable, but must be kept vertical if assembled with lower assembly (Cat. No. 2654). Autoclavable.

Autoclavable Dolly—Stainless Steel

Designed to move small Saint-Gobain Performance Plastics tanks (up to 30 gallons/115 liters) during daily use or servicing. Do not use for tanks with spigots. Non-corrosive and chemically resistant to acids and bases. Casters won't leave marks on floor. Autoclavable.

Cat. No. 2624 -0020	
Maximum weight limits, lbs.;kg	500; 227.3
I.D. x H, in.; mm	20-1/2 x 6-1/2; 521 x 165

