

Drying Accessories

Chambers



12-Port Stainless Steel Drying Chambers. For use with any FreeZone Freeze Dryer. 8.0" dia. x 9.75" h (20.3 cm x 24.8 cm). Type 304 stainless steel. Include 1/2" thick acrylic lid with neoprene gasket and 12 neoprene valves with molded plastic knobs that accommodate both 1/2" and 3/4" adapters for connection of flasks.

Catalog Number	Interior Chamber Material	Shipping Weight
7522800	Type 304 stainless steel	11 lbs. (5 kg)
7522801	PTFE-coated type 304 stainless steel	11 lbs. (5 kg)



16-Port Stainless Steel Drying Chambers. For use with any FreeZone Freeze Dryer. 13.0" dia. x 13.0" h (33 x 33 cm). Type 304 stainless steel. Include 3/4" thick acrylic lid with neoprene gasket and 16 neoprene valves with molded plastic knobs that accommodate both 1/2" and 3/4" adapters for connection of flasks.

Catalog Number	Interior Chamber Material	Shipping Weight
7522900	Type 304 stainless steel	21 lbs. (10 kg)
7522901	PTFE-coated type 304 stainless steel	21 lbs. (10 kg)



Short Clear Chamber with Valves 7318802



Tall Clear Chamber with Valves 7318800



Short Clear Chamber 7318702



Tall Clear Chamber 7318700

Clear Chambers with Valves. For use with any FreeZone Freeze Dryer. Provide visibility into the acrylic chamber while allowing connection of freeze dry glassware to eight valves. Includes clear acrylic cylinder, anodized aluminum lid, eight neoprene valves with molded plastic knobs for use with 1/2" and 3/4" adapters, clear acrylic attachment port lid with 8" dia. opening and cap for 3" dia. attachment port on FreeZone Console Freeze Dryers.

Clear Chambers. For use with any FreeZone Freeze Dryer. Provide visibility into the chamber during bulk drying. Include clear acrylic lid with neoprene gasket, vacuum release valves and pass-through for electrical transformer cords, clear acrylic base with 8" dia. opening and cap for 3" dia. attachment port on FreeZone Console Freeze Dryers.

Catalog Number	Clear Chamber Type	Dimensions (dia. x h)	Accommodate	Shipping Weight
7318802	Short Cylinder with Valves	Inside 11.5" x 12.3" (29.2 x 32.2 cm) Overall 17.4" x 15.3" (44.2 x 38.9 cm)	Short Product Shelves 7317100	22 lbs. (10 kg)
7318800	Tall Cylinder with Valves	Inside 11.5" x 20.0" (29.2 x 50.8 cm) Overall 17.4" x 23.0" (44.2 x 58.4 cm)	Short Product Shelves 7317100 Tall Product Shelves 7317200	25 lbs. (11 kg)
7318702	Short Cylinder	Inside 11.5" x 12.4" (29.2 x 31.5 cm) Overall 13.6" x 16.8" (34.5 x 42.7 cm)	Short Product Shelves 7317100	17 lbs. (8 kg)
7318700	Tall Cylinder	Inside 11.5" x 20.2" (29.2 x 51.3 cm) Overall 13.6" x 24.6" (34.5 x 62.5 cm)	Short Product Shelves 7317100 Tall Product Shelves 7317200	20 lbs. (10 kg)

Drying Accessories

Product Shelves & Test Tube Racks



Short Product Shelves 7317100



Tall Product Shelves 7317200

Product Shelves. Accommodate bulk samples, microwell plates or serum bottles. Consist of 10" dia. aluminum shelves (three or five depending on the model) with 1/4" rims, three stainless steel support rods and three rubber feet. Fit inside corresponding Clear and 16-Port Drying Chambers.

Catalog Number	Overall Dimensions	Number of Shelves	Shipping Weight
7317100	10.0" dia. x 9.8" h (25.4 x 24.9 cm)	3	4.5 lbs. (2.0 kg)
7317200	10.0" dia. x 17.5" h (25.4 x 44.5 cm)	5	7.0 lbs. (3.2 kg)

Heated Product Shelves. Ideal with FreeZone Legacy but compatible with any FreeZone Freeze Dryer. **Drying chamber required (see list below).** Consist of three aluminum shelves with 1/4" rims, three stainless steel support rods, nine clips for shelf height adjustment, low voltage transformer with variable heat control to +40° C (+104° F) and three rubber feet.

Catalog Number	Overall Dimensions (dia. x h)	Electrical Requirements	Fit Inside Drying Chambers	Shipping Weight
7509200	6.5" x 9.0" (15.9 x 22.9 cm)	115V, 50/60 Hz	7522800, 7522801, 7522900, 7522901	13 lbs. (6 kg)
7509400	10.0" x 11.75" (24.5 x 29.8 cm)	115V, 50/60 Hz	7522900, 7522901	15 lbs. (7 kg)
7509201*	6.5" x 9.0" (15.9 x 22.9 cm)	230V, 50/60 Hz	7522800, 7522801, 7522900, 7522901	13 lbs. (6 kg)
7509401*	10.0" x 11.75" (24.5 x 29.8 cm)	230V, 50/60 Hz	7522900, 7522901	15 lbs. (7 kg)



Round Test Tube & Test Tube/Microcentrifuge Racks. For use with Product Shelves, Heated Product Shelf Chambers and Heated Product Shelves 7509400 and 7509401. Type 304 stainless steel rack, 9.0" dia. x 2.5" h (22.9 x 6.4 cm), holds up to 104 each 12-13 mm test tubes. Test Tube/Microcentrifuge Rack has additional adapter plate to accommodate 104 microcentrifuge tubes. **Tubes not included.**

Catalog Number	Description	Shipping Weight
7379000	12-13 mm Test Tube Rack	2.8 lbs. (1.3 kg)
7379001	12-13 mm Test Tube/Microcentrifuge Tube Rack	2.8 lbs. (1.3 kg)

*International electrical configuration

Drying Accessories

Heated Product Shelf Chambers



Short Heated Product Shelf Chamber 780801000



Tall Heated Product Shelf Chamber 780801100

Heated Product Shelf Chambers. For use with any FreeZone Freeze Dryer with Lyo-Works OS. For bulk drying of solid samples or batch drying of small serum bottles or vials. The 10" dia. adjustable shelves are wireless and removable so that they may be placed in a freezer for pre-freezing. Chamber connects to a FreeZone Freeze Dryer for control and recording of shelf temperature from the Lyo-Works display. Temperature settings from -4° C (25° F) to +60° C (140° F). Include 12" dia. clear acrylic cylinder, temperature probes, vacuum release valve, clear acrylic attachment port base with 8" dia. opening and cap for 3" dia. attachment port on FreeZone Console Freeze Dryers.

Catalog Number	Overall Dimensions (w x d x h)	Number of Shelves & Probes	Electrical Configuration	Shipping Weight
780801000	13.5" x 15.2" x 17.0" (34.3 x 38.6 x 43.2 cm)	3	115V, 50/60 Hz for North America	80 lbs. (36 kg)
780801010	13.5" x 15.2" x 17.0" (34.3 x 38.6 x 43.2 cm)	3	230V, 50/60 Hz for North America	80 lbs. (36 kg)
780801015	13.5" x 15.2" x 17.0" (34.3 x 38.6 x 43.2 cm)	3	230V, 50/60 Hz for Saudi Arabia	80 lbs. (36 kg)
780801030	13.5" x 15.2" x 17.0" (34.3 x 38.6 x 43.2 cm)	3	230V, 50/60 Hz Schuko	80 lbs. (36 kg)
780801040	13.5" x 15.2" x 17.0" (34.3 x 38.6 x 43.2 cm)	3	230V, 50/60 Hz for China/Australia	80 lbs. (36 kg)
780801050	13.5" x 15.2" x 17.0" (34.3 x 38.6 x 43.2 cm)	3	230V, 50/60 Hz for British (UK)	80 lbs. (36 kg)
780801070	13.5" x 15.2" x 17.0" (34.3 x 38.6 x 43.2 cm)	3	230V, 50/60 Hz for India	80 lbs. (36 kg)
780801100	13.5" x 15.2" x 24.6" (34.3 x 38.6 x 62.5 cm)	5	115V, 50/60 Hz for North America	85 lbs. (39 kg)
780801110	13.5" x 15.2" x 24.6" (34.3 x 38.6 x 62.5 cm)	5	230V, 50/60 Hz for North America	85 lbs. (39 kg)
780801115	13.5" x 15.2" x 24.6" (34.3 x 38.6 x 62.5 cm)	5	230V, 50/60 Hz for Saudi Arabia	85 lbs. (39 kg)
780801130	13.5" x 15.2" x 24.6" (34.3 x 38.6 x 62.5 cm)	5	230V, 50/60 Hz Schuko	85 lbs. (39 kg)
780801140	13.5" x 15.2" x 24.6" (34.3 x 38.6 x 62.5 cm)	5	230V, 50/60 Hz for China/Australia	85 lbs. (39 kg)
780801150	13.5" x 15.2" x 24.6" (34.3 x 38.6 x 62.5 cm)	5	230V, 50/60 Hz for British (UK)	85 lbs. (39 kg)
780801170	13.5" x 15.2" x 24.6" (34.3 x 38.6 x 62.5 cm)	5	230V, 50/60 Hz for India	85 lbs. (39 kg)

736582000—Replacement Temperature Probe. For use with Heated Product Shelf Chambers. Shipping weight 0.5 lbs. (0.2 kg)

Authorised distributor

In Australia:
 For customer service, call 1300-735-292
 To fax an order, use 1800-067-639
 To email an order, ordersau@thermofisher.com

In New Zealand:
 For customer service, call 0800-933-966
 To fax an order, use 0800-329-246
 To email an order, ordersnz@thermofisher.com

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