

Dry Ice Poly Boxes

 TOMCO_2 Systems provides a wide variety of USDA approved insulated dry ice storage boxes for use with dry ice pellets, discs, slices or blocks. Our line of high-quality polyethylene storage containers are designed specifically for holding and transporting items that require dry ice or wet ice. The boxes are built to withstand the extreme cold temperatures of dry ice while retaining the durability needed for everyday operation.

FEATURES

- Made of double-wall polyethylene that is filled with urethane foam insulation
- Virtually unbreakable in daily operations
- Lightweight and durable for easy mobility
- Maintains critical temperatures for your laboratory specific materials
- Ideal for CO2 cleaning, frozen food, medical and laboratory applications
- Casters are available for easy maneuverability
- Hinged lids with latches
- Available with or without drains
- Optional casters available on some models





Model	External Dimensions	Internal Dimensions	Approximate Empty Weight	Dry Ice Block	Volume	Dry Ice Pellet Capacity
TSP-04	26" x 16" x 33"	22" x 12" x 26"	43 lbs.	4 Blocks	4 CF	208 lbs.
	66.04 x 40.64 x 83.82 cm	55.88 x 30.48 x 66.04 cm	19.5 kg		.116 m³	
TSP-11	40" x 28" x 43"	35.5" x 21" x 24"	110 lbs.	12 Blocks	11 CF	520 lbs.
	101.6 x 71.12 x 109.22 cm	90.17 x 53.34 x 60.96 cm	49.9 kg		.320 m³	
TSP-13	36.5" x 36.5" x 33.75"	30.5" x 30.5" x 24"	130 lbs.	18 Blocks	13 CF	675 lbs.
	92.71 x 92.71 x 86.36 cm	77.47 x 77.47 x 60.96 cm	58.98 kg		.378 m³	
TSP-19	47.5" x 43" x 31.5"	41.5" × 37" × 21.5"	165 lbs.	24 Blocks	19 CF	990 lbs.
	120.65 x 109.22 x 80.01 cm	105.41 x 93.98 x 54.61 cm	74.84 kg		.553 m³	
TSP-27	47.5" x 43" x 39.75"	41.5" × 37" × 30"	204 lbs.	36 Blocks	27 CF	1,400 lbs.
	120.65 x 109.22 x 100.97 cm	105.41 x 93.98 x 76.20 cm	92.53 kg		.786 m³	
TSP-30	47.5" x 43" x 41.5"	41.5" x 37" x 31"	220 lbs.	36 Blocks	30 CF	1,450 lbs.
	120.65 x 109.22 x 109.95 cm	107.95 x 93.98 x 78.74 cm	99.79 kg		.873 m³	
TSP-34	56.75" x 46.75" x 36"	51" 41" x 28"	200 lbs.	40 Blocks	34 CF	1,800 lbs.
	144.15 x 118.75 x 91.44 cm	129.54 x 104.14 x 71.12 cm	90.72 kg		.9894 m³	







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Our portable chest boxes feature polyethylene interior and exterior covering with urethane foam insulation. Available in different sizes to accommodate various laboratory and field applications. Ideal for cryogenic and laboratory testing as well as for the transport and storage of temperature sensitive specimens. Rounded interior corners allow for easy clean-up.



Model	External Dimensions	Internal Dimensions	Approximate Empty Weight	Volume	Dry Ice Capacity
TSP-301	28 1/8" x 19 1/8" x 25.25"	22 13/16" x 13½" x 21"	39 lbs.	3.75 CF	200 lbs.
	71.42 x 48.56 x 64.14 cm	57.96 x 34.29 x 53.34 cm	17.7 kg	.106 m³	
TCD 200	23" x 22" x 20 ³ / ₄ "	17" x 16.5" x 16 3/8"	30 lbs.	2.7 CF	150 lbs.
TSP-302	58.42 x 55.88 x 52.71 cm	43.18 x 41.91 x 41.61 cm	13.6 kg	.076 m³	
TSP-390	21 5/16" x 14 7/8" x 13 13/16"	16 11/16" x 10¼ x 12 1/16"	16 lbs.	1.2 CF	80 lbs.
	53.79 x 37.80 x 35.10 cm	42.39 x 26.04 x 30.66 cm	7.26 kg	.034 m³	36.29 lbs.
TSP-422	15" x 14 1/16" x 13 3/8"	11 5/16" x 10 3/8" x 10 5/8"	12 lbs.	0.7 CF	50 lbs.
	38.10 x 35.74 x 33.99 cm	29.06 x 26.37 x 27 cm	5.44 kg	.020 m³	22.68 lbs.
TSP-450	18.25" x 16 13/16" x 18.75"	15" x 14" x 15.25"	47 lbs.	1.8 CF	85 lbs.
	46.36 x 47.72 x 47.63 cm	38.10 x 35.56 x 38.74 cm	9.98 kg	.051 m³	38.56 lbs.v



Optional dolly available for the TSP-301 and the TSP-302 models as shown above.

