

Vessels, cryogenic, HDPE, Thermo Scientific Nalgene®



Shatterproof and completely safe for short term storage of samples in ice water, dry ice-solvent mixtures or liquid nitrogen or for use as hot baths.

The chemical resistant HDPE double walls are filled with urethane foam and can withstand temperatures from -196°C to +100°C.

Insulated cover. Moulded-in ribs for added safety when held. Convenient bail type handle on 1L, 2L and 4L sizes.



Catalogue No	Legacy No	Alt. No	Capacity, L	Diameter [internal], mm	Depth, mm
10149270	-	4150-1000	1	95	194
10693121	-	4150-2000	2	121	225
10782702	-	4150-4000	4	146	287
10007910	-	4150-9000	10	197	394

Vessels, cryogenic, jars



Borosilicate glass inner vessels.

Available in plastic, stove-enamelled steel or hygienic, satin finish stainless steel. Stainless steel jars have clamp lid attachment, vent and handle. Vacuum insulated. Height dimensions include the lid.

Catalogue No	Legacy No	Type	With cover or lid [Y/ N]	Capacity, L	Dimensions [dia. x h], mm
12339015	-	Blue plastic	Yes	1.0	145 x 220
11857452	-	Mild steel	No	1.5	126 x 290
11736399	-	Stainless steel	Yes	1.0	116 x 228
11746399	-	Stainless steel	Yes	1.5	142 x 268
11756399	-	Stainless steel	Yes	4.5	182 x 350
11807442	-	Stainless steel	Yes	7.0	245 x 335

Shallow form, useful for tempering stirring rods, pestles and round bottom flasks, using the jars as hot or cold baths.

Catalogue No	Legacy No	Type	With cover or lid [Y/ N]	Capacity, L	Dimensions [dia. x h], mm
11897432	-	Stainless steel	No	0.15	105 x 75
11827442	-	Stainless steel	No	0.35	130 x 90
11857442	-	Stainless steel	No	0.68	165 x 105



Inner vessels

Catalogue No	Legacy No	Refill number	Capacity, L
11716409	-	12339015 and 11736399	1.0
11726409	-	11746399	1.5
11736409	-	11756399	4.5
11817442	-	11807442	7.0
11837462	-	11857452	1.5
11867442	-	11897432	0.15
11877442	-	11827442	0.35
11807452	-	11857442	0.68

Vessels, cryogenic, flasks

Cylindrical, silvered glass in plastic container with screw stopper and mounded cap.

Not suitable for use with liquid gasses.

Catalogue No	Legacy No	Capacity, mL	Depth [internal], mm	Diameter, mm
12309015	-	500	170	28
12319015	-	1,000	200	39
12329015	-	1,800	267	39

