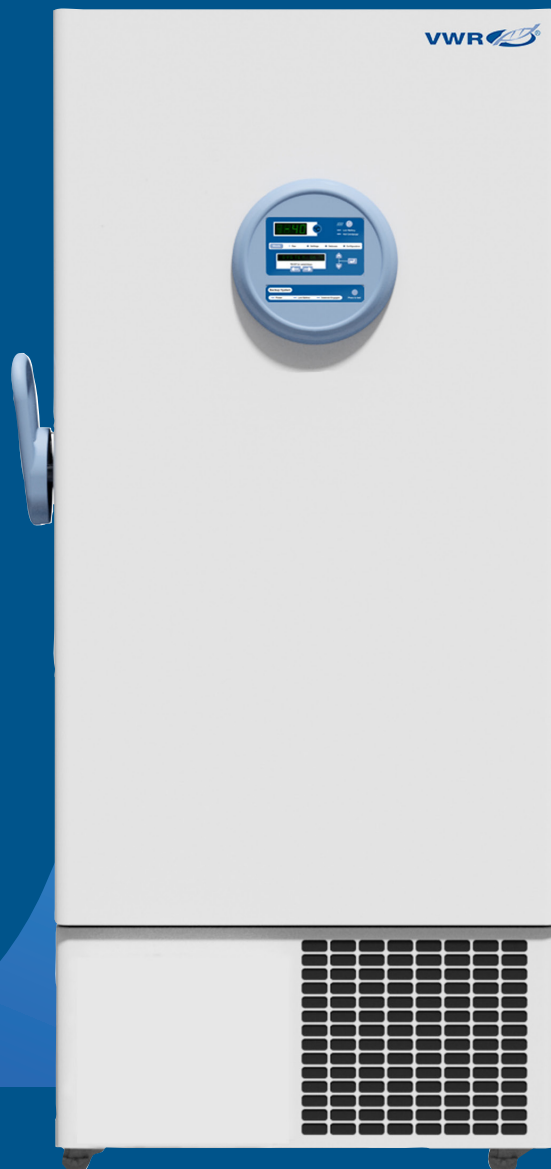


VWR® Ultra-Low Temperature Freezers

01. UPRIGHT AND CHEST
CONFIGURATIONS

02. INFORMATION CENTER
FOR SIMPLIFIED CONTROL
AND MONITORING



VWR® ULTRA-LOW TEMPERAURE (ULT) UPRIGHT FREEZERS

- 80°C and -40°C upright freezers have been designed for ease-of-use and dependable sample protection
- Choose from four -80°C models with the capacity to store as little as 240 or up to 600 2" cryoboxes
- 40°C models are available in a 240-box or a 320-box capacity configuration
- All upright freezers feature a convenient, eye-level control and monitoring system
- Factory-installed CO₂ back-up system is available for additional sample protection in the event of a power or mechanical failure
- Other factory-installed options include an ink or inkless chart recorder and PT100 sensor for building automated systems
- Extended warranties are available

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Two-year parts and labor warranty, plus three additional years compressor warranty



Designed for sample protection and ease-of-use

- 5" foamed-in-place, polyurethane insulation
- Painted galvanized steel interiors
- Sturdy, stainless steel shelving
- Gaskets maximize cabinet temperature and work to eliminate frost build-up
- 1" access port for the use of probes
- Heavy gauge, cold-rolled steel cabinet construction with a powder coat paint finish, resisting chipping and rust
- Vacuum relief port permits easy access after door opening
- Single-hand operation with ergonomic, padlock-compatible door handle featuring an integrated key lock
- Four inner doors reduce cold air loss and improve temperature recovery after door openings
- Easy-to-remove washable filter provides protection against dust on the condenser, increasing refrigeration performance
- 2" locking casters for easy to roll installation

Eye level information center for simplified operation

- Bright, easy-to-read temperature display shows actual and (optional) sample probe temperatures
- Mode selector
- Message center with 12-character, alphanumeric LED displays setpoints, "SYSTEM OK" during normal operation, and other messages
- Optional factory-installed CO₂ back-up system provides additional sample protection in the event of a power or mechanical failure
- Audible and visual alarm
- Low battery and hot condenser indicators
- Settings: Set cabinet temperature setpoint, over- and under-temperature alarm, plus (optional) back-up system temperature setpoint

Calibration: Calibrate the control probe temperature and (optional) sample probe temperature

Configuration: Configure the access code, serial output, temperature alarm test and system battery test



240-box capacity

320-box capacity

400-box capacity

600-box capacity

VWR® ULTRA-LOW TEMPERATURE (ULT) UPRIGHT FREEZERS, -50°C TO -86°C

Capacity, L (cu. ft.)	2" CryoBoxes	Electrical	Amps/Breaker (Plug)	Max. Shelf Weight, kg (lbs.)	Interior Dimensions, H x D x W, cm (in.)	Exterior Dimensions*, H x D x W, cm (in.)	Shipping Weight, kg (lbs.)	Cat. No.
(368) 13.0	240	120V / 60Hz	16/ 20 (NEMA 5-20)	45.4 (100)	130.8 x 49.2 x 57.2	197.8 x 83.4 x 84.5	316 (696)	10160-724
		208-230V / 60 Hz	12/ 15 (NEMA 6-15)		(51½ x 19¾ x 22½)	(77½ x 32½ x 33¾)		10160-726
(490) 17.3	320	120V / 60Hz	16/ 20 (NEMA 5-20)	45.4 (100)	130.8 x 64.5 x 57.2	197.8 x 98.8 x 84.5	361 (795)	10160-728
		208-230V / 60 Hz	12/ 15 (NEMA 6-15)		(51½ x 25¾ x 22½)	(77½ x 38½ x 33¾)		10160-730
(651) 23.0	400	120V / 60Hz	16/ 20 (NEMA 5-20)	45.4 (100)	130.8 x 64.5 x 76.2	197.8 x 98.8 x 103.5	381 (839)	10160-732
		208-230V / 60 Hz	12/ 15 (NEMA 6-15)		(51½ x 25¾ x 30)	(77½ x 38½ x 40¾)		10160-734
(793) 28.0	600	208-230V / 60 Hz	12/ 15 (NEMA 6-15)	45.4 (100)	130.8 x 67.3 x 91.4	197.8 x 98.7 x 118.7	494 (1060)	10160-736
					(51½ x 26½ x 36)	(77½ x 38½ x 46¾)		

VWR® ULTRA LOW TEMPERATURE (ULT) UPRIGHT FREEZERS, -10°C TO -40°C

Capacity, L (cu. ft.)	2" CryoBoxes	Electrical	Amps/Breaker (Plug)	Max. Shelf Weight, kg (lbs.)	Interior Dimensions, H x D x W, cm (in.)	Exterior Dimensions*, H x D x W, cm (in.)	Shipping Weight, kg (lbs.)	Cat. No.
368 (13.0)	240	120V / 60Hz	16/ 20 (NEMA 5-20)	45.4 (100)	130.8 x 49.2 x 57.2	197.8 x 83.4 x 84.5	316 (696)	10160-748
		208-230V / 60 Hz	12/ 15 (NEMA 6-15)		(51½ x 19¾ x 22½)	(77½ x 32½ x 33¾)		10160-750
490 (17.3)	320	120V / 60Hz	16/ 20 (NEMA 5-20)	45.4 (100)	130.8 x 64.5 x 57.2	197.8 x 98.8 x 84.5	361 (795)	10160-752
		208-230V / 60 Hz	12/ 15 (NEMA 6-15)		(51½ x 25¾ x 22½)	(77½ x 38½ x 33¾)		10160-754

*Exterior dimensions do not include hinges and handles, or unit spacing required for proper airflow.

Maximize the interior of your upright freezer with VWR Racking Solutions



Side access racks



Sliding drawer racks

VWR® ULT UPRIGHT FREEZER RACKS FOR 2" BOXES

Description	Dimensions W x D x H cm (in.)	Storage	For 13 cu. ft.	For 17 cu. ft.	For 23 cu. ft.	For 28 cu. ft.	Cat. No.
Sliding Drawer Rack	14 x 30.2 x 42.2 (5½ x 11½/16 x 16⅝)	Boxes per rack	15				89200-168
		Racks per shelf	4				
		Racks per freezer	16				
		Boxes per freezer	240				
Sliding Drawer Rack	14 x 30.2 x 55.9 (5½ x 11½/16 x 22)	Boxes per rack		20	20		89200-176
		Racks per shelf		4	5		
		Racks per freezer		16	20		
		Boxes per freezer		320	400		
Sliding Drawer Rack	14 x 30.2 x 66.8 (5½ x 11½/16 x 26⅜)	Boxes per rack				25	89239-456
		Racks per shelf				6	
		Racks per freezer				24	
		Boxes per freezer				600	
Adjustable Side Access Rack	13.7 x 29.5 x 41.9 (5⅜ x 11½/8 x 16½)	Boxes per rack	15				89200-172
		Racks per shelf	4				
		Racks per freezer	16				
		Boxes per freezer	240				
Adjustable Side Access Rack	13.7 x 29.5 x 59.5 (5⅜ x 11½/8 x 22)	Boxes per rack		20	20		89200-180
		Racks per shelf		4	5		
		Racks per freezer		16	20		
		Boxes per freezer		320	400		

VWR® ULT UPRIGHT FREEZER RACKS FOR 3" BOXES

Description	Dimensions W x D x H cm (in.)	Storage	For 13 cu. ft.	For 17 cu. ft.	For 23 cu. ft.	For 28 cu. ft.	Cat. No.
Sliding Drawer Rack	14 x 30.2 x 42.2 (5½ x 11½/16 x 16⅝)	Boxes per rack	9				89200-170
		Racks per shelf	4				
		Racks per freezer	16				
		Boxes per freezer	144				
Sliding Drawer Rack	14 x 30.2 x 55.9 (5½ x 11½/16 x 22)	Boxes per rack		12	12		14230-214
		Racks per shelf		4	5		
		Racks per freezer		16	20		
		Boxes per freezer		192	240		
Sliding Drawer Rack	14 x 30.2 x 66.8 (5½ x 11½/16 x 26⅜)	Boxes per rack				15	89200-186
		Racks per shelf				6	
		Racks per freezer				24	
		Boxes per freezer				360	
Adjustable Side Access Rack	13.7 x 29.5 x 41.9 (5⅜ x 11½/8 x 16½)	Boxes per rack	9				89200-174
		Racks per shelf	4				
		Racks per freezer	16				
		Boxes per freezer	144				
Adjustable Side Access Rack	13.7 x 29.5 x 59.5 (5⅜ x 11½/8 x 22)	Boxes per rack		12	20		89200-182
		Racks per shelf		4	5		
		Racks per freezer		16	20		
		Boxes per freezer		192	400		

VWR® ULT UPRIGHT FREEZER RACKS FOR MICROPLATES

Description	Dimensions W x D x H cm (in.)	Storage	For 13 cu. ft.	For 17 cu. ft.	For 23 cu. ft.	For 28 cu. ft.	Cat. No.
Sliding Access Rack for Deepwell Plates	14 x 30.2 x 55.9 (5½ x 11½/16 x 22)	Boxes per rack		36	36		89200-188
		Racks per shelf		4	5		
		Racks per freezer		16	20		
		Boxes per freezer		576	720		

VWR® ULTRA-LOW TEMPERATURE (ULT) CHEST FREEZERS

Our -80°C chest freezers feature all the sample protection features found in our upright models.

- Choose from three capacities with the capacity to store as little as 63 or up to 396 2" cryoboxes
- All chest freezers feature a convenient information center control and monitoring system
- Polystyrene interior sub-lids reduce cold air loss and improve temperature recovery after door openings
- Factory-installed CO₂ back-up system for additional sample protection in the event of a power or mechanical failure
- Other factory-installed options include an ink or inkless chart recorder and PT100 sensor for building automation systems
- Chest freezers have stainless steel interiors



396-box capacity

VWR® ULTRA-LOW TEMPERATURE (ULT) CHEST FREEZERS, -50°C TO -86°C

Capacity, L (cu. ft.)	2" cryoboxes	Electrical	Amps/Breaker (Plug)	Interior Dimensions, H x D x W, cm (in.)	Exterior Dimensions*, H x D x W, cm (in.)	Shipping Weight, kg (lbs.)	Cat. No.
85 (3.0)	63	115V / 60 Hz	11.5/ 15 (NEMA 5-15)	41.9 x 47.0 x 47.0 (16½ x 18½ x 18½)	111.3 x 82.0 x 72.9 (43¾ x 32¾ x 28¾)	196 (432)	10160-738
		115V / 60 Hz	16/ 20 (NEMA 5-15)	70.6 x 47.0 x 107.7 (27¾ x 18½ x 42¾)	103.1 x 84.8 x 182.9 (40¾ x 33¾ x 72)		10160-740
360 (12.7)	252	208-230V / 60 Hz	12/ 15 (NEMA 6-15)	70.6 x 47.0 x 168.7 (27¾ x 18½ x 66¾)	103.1 x 84.8 x 243.8 (40¾ x 33¾ x 96)	325 (716)	10160-742
		115V / 60Hz	16/ 20 (NEMA 5-15)				10160-744
566 (20.0)	396	208-230V / 60 Hz	12/ 15 (NEMA 6-15)			378 (833)	10160-746

*Exterior dimensions do not include hinges and handles, or unit spacing required for proper airflow.

VWR® ULT CHEST FREEZER RACKS

Description	Dimensions W x D x H cm (in.)	Storage			Cat. No.
		For 3 cu. ft.	For 12 cu. ft.	For 20 cu. ft.	
2" Box Rack with Locking Rod	14 x 14 x 38.6 (5½ x 5½ x 15¼)	Boxes per rack	7		89200-202
		Racks per freezer	9		
		Boxes per freezer	63		
2" Box Rack with Locking Rod	14 x 14.2 x 67.3 (5½ x 5½ x 26½)	Boxes per rack		12	89200-206
		Racks per freezer		21	
		Boxes per freezer		252	
3" Box Rack	14 x 14 x 40.6 (5½ x 5½ x 16)	Boxes per rack	5		89200-204
		Racks per freezer	9		
		Boxes per freezer	45		
3" Box Rack	14 x 14 x 67.3 (5½ x 5½ x 26½)	Boxes per rack		8	89200-208
		Racks per freezer		21	
		Boxes per freezer		168	
Microplate Rack	13.5 x 8.9 x 66.5 (5¾ x 3½ x 25¾)	Plates per rack		27	89200-210
		Plates per freezer		33	
		Plates per freezer		891	



63-box capacity

VWR® ULT FREEZER OPTIONS (FIELD-INSTALLED MUST BE INSTALLED BY A QUALIFIED PROFESSIONAL)

Description	Installation Option	-86°C Upright	-40°C Upright	3 cu. ft. Chest	Other Chest Models
LN2 Backup System Maintains temperature down to -80°C with liquid nitrogen	Field Installed	10185-062	10185-062	10185-062	10185-062
CO ₂ Backup System Maintains temperature down to -70°C with CO ₂	Factory Installed	10185-056	10185-056	10185-056	10185-056
Chart Recorder (Inkless) Seven day inkless recorder, to -150°C. Includes box of chart paper (qty. 50)	Field Installed	10185-060	10185-060	10185-060	10185-060
Chart Recorder (Ink) Seven day ink recorder, to -150°C. Includes one red felt tip pen and box of chart paper (qty. 50)	Factory Installed	10185-070	10185-070	10185-078	10185-078
	Field Installed	10185-068	10185-068	10185-076	10185-076
	Factory Installed	10185-066	10185-066	10185-074	10185-074
	Field Installed	10185-064	10185-064	10185-072	10185-072
PT100 Sensor For connection to automation systems	Factory Installed	89496-820			
RS-232, 0-1V	Factory Installed	89200-330	89200-330	89200-330	89200-330
RS-232, 0-5V	Factory Installed	89200-332	89200-332	89200-332	89200-332
RS-485, 4-20mA	Factory Installed	89200-334	89200-334	89200-334	89200-334
RS-485, 0-1V	Factory Installed	89200-336	89200-336	89200-336	89200-336
RS-485, 0-5V	Factory Installed	89200-338	89200-338	89200-338	89200-338

VWR® ULT FREEZER ACCESSORIES

Description	-86°C upright	-40°C upright	3 cu. ft. chest	other chest models
Replacement Air Filter, Pack of 5	89200-360	89200-360	89200-360	89200-360
Ink Chart Paper, Pack of 50	25000-124	25000-124	25000-124	25000-124
Inkless Chart Paper, Pack of 50	89205-692	89205-692	89205-692	89205-692
Replacement Back-Up Battery	89202-604	89202-604	89202-604	89202-604
Felt-Tip Chart Pen, Red	14231-832	14231-832	14231-832	14231-832
Felt-Tip Chart Pen, Blue	89200-320	89200-320	89200-320	89200-320
LN ₂ Transfer Hose, Flexible 6' Metal Hose; 0.5" Diameter, 45° Flare with Swivel Ends	25000-116	25000-116	25000-116	25000-116
Wall Clamp CO ₂ Cylinder Holder, for Securing Tank to the Wall in Accordance with OSHA Guidelines	89200-324	25000-112	25000-112	25000-112
High-pressure Liquid CO ₂ Hose, Kink-Resistant, Stainless Steel Lined, Double-Braided Sheath, 316 Stainless Steel NPT F Fitting, Max. Working Pressure 25,000 psig, 6' Long	89200-326	89200-326	89200-326	89200-326
Shelf Kit, One Shelf and Clips for 13 cu. ft. Upright	10185-082	10185-082		
Shelf Kit, One Shelf and Clips for 17 cu. ft. Upright	10185-084	10185-084		
Shelf Kit, One Shelf and Clips for 23 cu. ft. Upright	10185-086			
Shelf Kit, One Shelf and Clips for 28 cu. ft. Upright	10185-088			
115V/20A Twist Lock Plug, US only	89205-694	89205-694	89205-694	89205-694

Ask your VWR sales representative about an extended warranty

EXTENDED ONE-YEAR WARRANTY: VALID ONLY AT POINT OF SALE

Description	Model	Cat. No.
Extended One-Year Warranty (Original Manufacturer Two-Year Warranty + Extended One-Year Warranty for Three-Year Total)	-86°C Upright	10196-232
	-40°C Upright	10196-236
	-86°C Chest	10196-228



This specific service is not available in Canada. Please contact your VWR Sales Representative to learn about easy access to similar options available in your region.

EXTENDED THREE-YEAR WARRANTY: VALID ONLY AT POINT OF SALE

Description	Model	Cat. No.
Extended Three-Year Warranty (Original Manufacturer Two-Year Warranty + Extended Three-Year Warranty for Five-Year Total)	-86°C Upright	10196-234
	-40°C Upright	10196-238
	-86°C Chest	10196-230



This specific service is not available in Canada. Please contact your VWR Sales Representative to learn about easy access to similar options available in your region.

VWR® CRYOGENIC VIALS

Designed for storing biological material, human or animal cells at temperatures as low as -196°C, but should be used only in the gas phase of liquid nitrogen.

- Internal or external threaded closure options available
- White marking area and printed graduations on all vials
- Sterilized by gamma radiation
- Certified RNase-, DNase-, Pyrogen- and DNA-free. CE marked



Volume, mL	Bottom	Cat. No.	Case of
Internal Threads with Silicone O-Ring Seal Cap			
1.2	Self-Standing	10018-736	1,000
2	Round	10018-748	1,000
2	Self-Standing	10018-758	1,000
4	Round	10018-788	1,000
4	Self-Standing	10018-822	1,000
5	Round	10018-770	1,000
5	Self-Standing	10018-778	1,000
Internal Threads with Silicone Washer Seal			
1.2	Self-Standing	10018-738	1,000
2	Round	10018-750	1,000
2	Self-Standing	10018-760	1,000
4	Round	10018-814	1,000
4	Self-Standing	10018-824	1,000
5	Round	10018-782	1,000
5	Self-Standing	10018-780	1,000
External Threads with Silicone Washer Seal			
1.2	Self-Standing	10018-734	1,000
2	Round	10018-746	1,000
2	Self-Standing	10018-756	1,000
3	Self-Standing	10018-786	1,000

Volume, mL	Bottom	Cat. No.	Case of
External Threads with Silicone Washer Seal			
4	Self-Standing	10018-820	1,000
5	Self-Standing	10018-776	1,000
5	Round	10018-768	1,000
10	Self-Standing	10018-740	500
External Threads with Lip Seal			
1.2	Self-Standing	10018-732	1,000
2	Round	10018-744	1,000
2	Self-Standing	10018-754	1,000
3	Self-Standing	10018-762	1,000
4	Self-Standing	10018-816	1,000
5	Round	10018-764	1,000
5	Self-Standing	10018-772	1,000
External Threads with Lip Seal and Silicone Washer Seal			
1.2	Self-Standing	10018-730	1,000
2	Round	10018-742	1,000
2	Self-Standing	10018-752	1,000
3	Self-Standing	10018-784	1,000
4	Self-Standing	10018-818	1,000
5	Round	10018-766	1,000
5	Self-Standing	10018-774	1,000

GLYCEROL, STERILE, BIOTECHNOLOGY GRADE



- Cryoprotectant used in cell freezing

Description	Size, mL	Cat. No.	Unit
Glycerol, Sterile, Biotechnology Grade	100	97062-832	Each

SERAFREE™ CRYOPRESERVATION MEDIA



- Sterile and endotoxin tested
- Reduces potential for transmission of infectious agents
- Eliminates regulatory compliance requirements associated with use of animal products
- Cost effective

SeraFree™ Cryopreservation Media are ready-to-use freezing media for cryopreservation of adherent or suspension cultured cells. The animal-free RPMI- or DMEM-based media composition eliminates batch-to-batch variability and is optimized for cell viability and cell growth after thawing.

Description	Size, mL	Cat. No.	Unit
SeraFree Cryopreservation Media for DMEM	50	97063-278	Each
SeraFree Cryopreservation Media for RPMI	50	97064-276	Each

VWR® CRYOPRO® FIBERBOARD STORAGE BOXES AND DIVIDERS

Liquid nitrogen (LN₂) freezer boxes feature slots for safe LN₂ drainage and reduced LN₂ consumption. Mechanical freezer boxes do not feature slots and cannot be used with LN₂. Boxes with dividers feature a lid printed with a numbered grid for superior inventory control. Boxes without dividers can accommodate dividers (sold separately) for 16 to 100 cells. Fiberboard dividers can fit in any 13.2W x 13.2Lcm (5¹/₅ x 5¹/₅") LN₂ cryogenic or mechanical freezer box.



No. of Cells	Cell Dimensions, cm (in.)	L x W x H, cm (in.)	Cat. No.	Unit
Liquid Nitrogen Cryogenic Freezer Boxes, with Drain Slots				
25	1.3 (0.53)	7.4 x 7.4 x 5.2 (2 ⁹ / ₁₀ x 2 ⁹ / ₁₀ x 2 ¹ / ₂₀)	82007-160	Cs. of 204
81	1.3 (0.53)	13.2 x 13.2 x 5.1 (5 ¹ / ₅ x 5 ¹ / ₅ x 2)	97014-322	Cs. of 204
100	1.3 (0.5)	13.2 x 13.2 x 5.1 (5 ¹ / ₅ x 5 ¹ / ₅ x 2)	82007-158	Cs. of 120
Mechanical Cryogenic Freezer Boxes, with Dividers				
81	1.3 (0.53) 13.2 x 13.2 x 5.1 (5 ¹ / ₅ x 5 ¹ / ₅ x 2)	13.2 x 13.2 x 5.1 (5 ¹ / ₅ x 5 ¹ / ₅ x 2)	82007-162	Cs. of 120
Mechanical Cryogenic Freezer Boxes, without Dividers				
—	—	13.2 x 13.2 x 5.1 (5 ¹ / ₅ x 5 ¹ / ₅ x 2)	82021-114	Pk. of 12
—	—	13.2 x 13.2 x 5.1 (5 ¹ / ₅ x 5 ¹ / ₅ x 2)	82007-142	Cs. of 120
—	—	13.2 x 13.2 x 7.6 (5 ¹ / ₅ x 5 ¹ / ₅ x 3)	82021-116	Pk. of 12
—	—	13.2 x 13.2 x 7.6 (5 ¹ / ₅ x 5 ¹ / ₅ x 3)	82007-144	Cs. of 120
—	—	7.4 x 7.4 x 5.2 (2 ⁹ / ₁₀ x 2 ⁹ / ₁₀ x 2 ¹ / ₂₀)	89214-736	Cs. of 120
—	—	13.2 x 13.2 x 10.2 (5 ¹ / ₅ x 5 ¹ / ₅ x 4)	89214-738	Cs. of 120
Fiberboard Dividers				
16	3.1 (1.2)	12.3 x 12.3 x 3.2 (4 ¹⁷ / ₂₀ x 4 ¹⁷ / ₂₀ x 1 ¹ / ₄)	82007-146	Cs. of 120
16	3.1 (1.2)	12.3 x 12.3 x 3.2 (4 ¹⁷ / ₂₀ x 4 ¹⁷ / ₂₀ x 1 ¹ / ₄)	82021-118	Pk. of 12
25 (Mini Box)	1.3 (0.53)	6.7 x 6.7 x 3.2 (2 ¹³ / ₂₀ x 2 ¹³ / ₂₀ x 1 ¹ / ₄)	89214-740	Cs. of 120
25	2.5 (1)	12.3 x 12.3 x 3.2 (4 ¹⁷ / ₂₀ x 4 ¹⁷ / ₂₀ x 1 ¹ / ₄)	82007-148	Cs. of 120
25	2.5 (1)	12.3 x 12.3 x 3.2 (4 ¹⁷ / ₂₀ x 4 ¹⁷ / ₂₀ x 1 ¹ / ₄)	82021-120	Pk. of 12
36	2.0 (0.8)	12.3 x 12.3 x 3.2 (4 ¹⁷ / ₂₀ x 4 ¹⁷ / ₂₀ x 1 ¹ / ₄)	89214-742	Cs. of 120
49	1.7 (0.7)	12.3 x 12.3 x 3.2 (4 ¹⁷ / ₂₀ x 4 ¹⁷ / ₂₀ x 1 ¹ / ₄)	82007-150	Cs. of 120
49	1.7 (0.7)	12.3 x 12.3 x 3.2 (4 ¹⁷ / ₂₀ x 4 ¹⁷ / ₂₀ x 1 ¹ / ₄)	82021-122	Pk. of 12
64	1.5 (0.6)	12.3 x 12.3 x 3.2 (4 ¹⁷ / ₂₀ x 4 ¹⁷ / ₂₀ x 1 ¹ / ₄)	82007-152	Cs. of 120
64	1.5 (0.6)	12.3 x 12.3 x 3.2 (4 ¹⁷ / ₂₀ x 4 ¹⁷ / ₂₀ x 1 ¹ / ₄)	82021-124	Pk. of 12
81	1.3 (0.53)	12.3 x 12.3 x 3.2 (4 ¹⁷ / ₂₀ x 4 ¹⁷ / ₂₀ x 1 ¹ / ₄)	82007-154	Cs. of 120
81	1.3 (0.53)	12.3 x 12.3 x 3.2 (4 ¹⁷ / ₂₀ x 4 ¹⁷ / ₂₀ x 1 ¹ / ₄)	82021-126	Pk. of 12
100	1.3 (0.5)	12.3 x 12.3 x 3.2 (4 ¹⁷ / ₂₀ x 4 ¹⁷ / ₂₀ x 1 ¹ / ₄)	82007-156	Cs. of 120
100	1.3 (0.5)	12.3 x 12.3 x 3.2 (4 ¹⁷ / ₂₀ x 4 ¹⁷ / ₂₀ x 1 ¹ / ₄)	82021-128	Pk. of 12
144	1.0 (0.4)	12.3 x 12.3 x 3.2 (4 ¹⁷ / ₂₀ x 4 ¹⁷ / ₂₀ x 1 ¹ / ₄)	89214-744	Cs. of 120



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