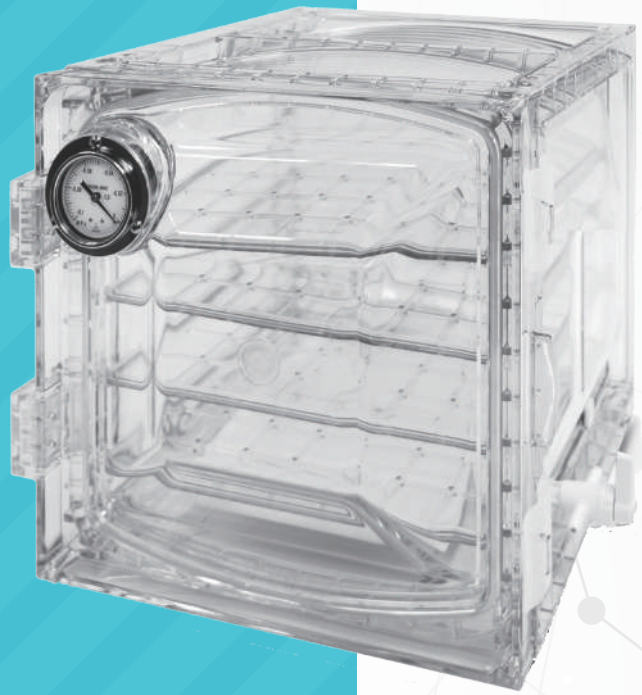


DESICCATORS



**High -
Performance
Desiccators**

**Designed for
Maximum
Efficiency &
Moisture
Protection**

Plain and Vacuum Desiccator, PP/CC

Plain Desiccator

- Desiccators are enclosures containing desiccants for preserving moisture sensitive products.
- These desiccators are moulded-in from high quality plastics which is light and easy to handle.
- Silicone O-ring assures tight seal down to 0°C without using grease.
- Bottom part of the desiccators comes with thick perforated polypropylene disc with big holes in the middle for easy lifting.
- Use with disposable or reusable desiccant.
- Bottom part of the desiccators is white in color.

Vacuum Desiccator

- Vacuum desiccator are moulded in high quality plastics which is light and easy to handle.
- Silicone O-ring assures tight seal down to 0°C without using grease.
- Polypropylene stopcock with PTFE.
- Bottom part of the desiccators comes with thick perforated polypropylene disc with big holes in the middle for easy lifting.
- Bottom part of the desiccators is transparent in all clear vacuum desiccator.



Plain Desiccator (PP/PC)



Vacuum Desiccator (PP/PC)



All Clear Vacuum Desiccator (PC/PC)

Code	Product	Plate Diameter	Inside Diameter	Flange Outer Diameter	Overall Height	No./case
E11601	Plain Desiccator	150 mm	145 mm	170 mm	210 mm	1
E11602	Plain Desiccator	200 mm	195 mm	230 mm	270 mm	1
E11603	Plain Desiccator	250 mm	240 mm	275 mm	330 mm	1
E11604	Plain Desiccator	300 mm	297 mm	338 mm	410 mm	1
E11605	Vacuum Desiccator	150 mm	145 mm	170 mm	210 mm	1
E11606	Vacuum Desiccator	200 mm	195 mm	230 mm	270 mm	1
E11607	Vacuum Desiccator	250 mm	240 mm	275 mm	330 mm	1
E11608	Vacuum Desiccator	300 mm	297 mm	338 mm	410 mm	1
E11609	All Clear Vacuum Desiccator	150 mm	145 mm	170 mm	210 mm	1
E11610	All Clear Vacuum Desiccator	200 mm	195 mm	230 mm	270 mm	1
E11611	All Clear Vacuum Desiccator	250 mm	240 mm	275 mm	330 mm	1
E11612	All Clear Vacuum Desiccator	300 mm	297 mm	338 mm	410 mm	1

SPARE ACCESSORIES FOR ALL DESICCATOR

Code	Product	No./case
E11620	Stop Cock for Vacuum Desiccator	1
E11621	Silicone Ring for 150 mm Desiccator	1
E11622	Silicone Ring for 200 mm Desiccator	1
E11623	Silicone Ring for 250 mm Desiccator	1
E11624	Silicone Ring for 300 mm Desiccator	1

Vacuum Guage Round / Cubic Desiccator

- These vacuum desiccators feature a round design with light weight yet high tensile strength.
- Maximum vacuum of 1 Torr (1.33 x 10⁻⁴ Mpa) for 72 hours.
- High quality silicone gasket ensures greaseless airtight seal for cost effective and clean test environment.
- Highly transparent, shatterproof, non-corrosive, and easy to clean polycarbonate construction.
- Three-way stopcock ensures consistent and uniform vacuum draw, vacuum release, or gas exchange. The barbed fitting on each side secures attachment of tubing.
- Flange lock holds the top and the bottom together during non-vacuum conditions.
- UV-blocking model minimizes damage and discoloration of light-sensitive samples.
- In Vacuum Gauge Round Desiccator, vacuum gauge is attached at the centre of the lid while it is attached at the front door in Vacuum Gauge Cubic Desiccator.



Vacuum Guage Round Desiccator



Vacuum Guage Cubic Desiccator

Code	Capacity	D x H	Colour	No./case
E11617	6 LTS	242 x 354 mm	Natural	1
E11617A	6 LTS	243 x 354 mm	Amber	1
E11618	10 LTS	308 x 400 mm	Natural	1
E11618A	10 LTS	308 x 400 mm	Amber	1
E11619	20 LTS	385 x 475 mm	Natural	1
E11619A	20 LTS	385 x 475 mm	Amber	1

Code	Capacity	W x D x H	Colour	No./case
E11613	11 LTS	322 x 285 x 271 mm	Natural	1
E11613A	11 LTS	323 x 285 x 271 mm	Amber	1
E11614	23 LTS	420 x 397 x 281 mm	Natural	1
E11614A	23 LTS	421 x 397 x 281 mm	Amber	1
E11615	35 LTS	420 x 397 x 381 mm	Natural	1
E11615A	35 LTS	421 x 397 x 381 mm	Amber	1
E11616	45 LTS	420 x 397 x 491 mm	Natural	1
E11616A	45 LTS	421 x 397 x 491 mm	Amber	1

SPECIFICATIONS :

Code	E11617 & E11617A	E11618 & E11618A	E11619 & E11619A	E11613 & E11613A	E11614 & E11614A	E11615 & E11615A	E11616 & E11616A
Internal Volume	6 L / 0.2 cu ft	10 L / 0.4 cu ft	20 L / 0.7 cu ft	11 L / 0.4 cu ft	23 L / 0.8 cu ft	35 L / 1.2 cu ft	45 L / 1.6 cu ft
Guage Range	0 to -0.1 Mpa	0 to -0.1 Mpa	0 to -0.1 Mpa	0 to -0.1 Mpa	0 to -0.1 Mpa	0 to -0.1 Mpa	0 to -0.1 Mpa
Nozzle Diameter	9.5 mm / 0.37 inch	9.5 mm / 0.37 inch	9.5 mm / 0.37 inch	9.5 mm / 0.37 inch	9.5 mm / 0.37 inch	9.5 mm / 0.37 inch	9.5 mm / 0.37 inch
Max. Permissible Vacuum	1.33 x 10 ⁻⁴ Mpa	1.33 x 10 ⁻⁴ Mpa	1.33 x 10 ⁻⁴ Mpa	1.33 x 10 ⁻⁴ Mpa	1.33 x 10 ⁻⁴ Mpa	1.33 x 10 ⁻⁴ Mpa	1.33 x 10 ⁻⁴ Mpa
Max Load per shelf	-	-	-	3 Kg	5 Kg	5 kg	5 kg
Number of Shelves	-	-	-	2 standard / 4 maximum	2 standard / 4 maximum	3 standard / 5 maximum	3 standard / 6 maximum
Material - Body	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Material - Perforated Sample Tray	Polypropylene	Polypropylene	Polypropylene	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Material - Drying Agent Tray / Locker	Polypropylene	Polypropylene	Polypropylene	Polypropylene	Polypropylene	Polypropylene	Polypropylene
Material - Vacuum Seal	Silicone Rubber	Silicone Rubber	Silicone Rubber	Silicone Rubber	Silicone Rubber	Silicone Rubber	Silicone Rubber
Dimension - Interior(W x D x H)	-	-	-	248 x 254 x 238 mm	346 x 365 x 246 mm	355 x 375 x 345 mm	355 x 374 x 445 mm
Dimension - Exterior (Dia X H)	242 x 354 mm	308 x 400 mm	385 x 475 mm	-	-	-	-
Dimension - Exterior(W x D x H)	-	-	-	322 x 285 x 271 mm	420 x 397 x 281 mm	420 x 397 x 381 mm	420 x 397 x 491 mm
Net Weight	1.5 Kg	2.5 Kg	4.2 Kg	4.2 Kg	8.2 Kg	10.8 Kg	12.2 Kg

E11617A, E11618A, E11619A, E11613A, E11614A, E11615A, E11616A codes are translucent (Amber colour) Vacuum desiccators with Ultra Violet block effect. All models come with vacuum gauge.

Other Items of Interest from General Lab Products Range



Beakers



Measuring Cylinders



Volumetric Flask



Conical Flask

What Abdos Life Sciences stands for?



Precision



Reliability



Responsiveness



Innovation



Sustainability



Relationships

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