

Round & Cylindrical Vacuum Models

Our round design offers light weight yet high tensile strength. A high-quality silicone O-ring and is specially designed 'Locking Clip' providing outstanding vacuum capability with virtually no leakage.



Features

- Maximum vacuum of 1 Torr (1.33×10^{-4} Mpa) for more than 72 hours.
- High-quality silicone gasket ensures a greaseless, airtight seal for a clean test environment.
- Highly transparent, shatterproof, non-corrosive, and easy to clean polycarbonate construction.
- Three-way stopcock provides great convenience for consistent and uniform vacuum draw, vacuum release or gas exchange.
- A flange lock holds the top and the bottom together during non-vacuum conditions.
- Various models available with respect to capacity and UV blocking effect.
- Minimised damage or discolouration of light-sensitive samples (Only for U/UG models).
- A vacuum gauge is attachable at the centre of the lid for easy vacuum level checking (Only for G/UG models).
- The top and bottom of cylindrical vacuum desiccators and round vacuum desiccators are compatible with each other for diverse use.
- Newly designed cylindrical desiccators are ideal for storing tall equipment, gas substitution, general drying and preserving.

Model		VDR-20 / 20G*	VDR-25 / 25G*	VDR-30 / 30G*	VDP-25 / 25G*	VDP-30 / 30G*
Product code	Clear body	AAAD2011	AAAD2111	AAAD2211	AAAD3011	AAAD3021
	Clear body with vacuum gauge (G)	AAAD2021	AAAD2121	AAAD2221	AAAD3111	AAAD3121
Internal volume (L)		6	10	20	16	25
Gauge range (Mpa)		0 to -0.1				
Nozzle (mm)		9.5				
Max. permissible vacuum		1.33×10^{-4} Mpa (Analogue)				
Material	Lid / Bottom	Polycarbonate				
	Body / Base for VDP					
	Perforated sample tray	Polypropylene				
	Drying agent tray / Locker					
	Vacuum seal	Silicone rubber				
Dimensions w x h (mm)		Ø242 x 279	Ø308 x 325	Ø385 x 399	Ø308 x 374	Ø385 x 384
Weight (Kg)		1.5	2.5	4.2	2.7	4.0

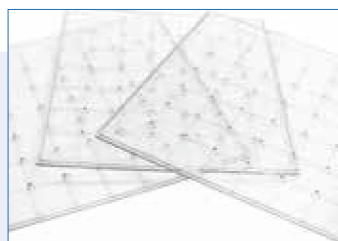
* G models are supplied with a vacuum gauge as standard
Amber coloured vacuum desiccators with ultraviolet block effect available on request.

Laboratory Equipment

Desiccators - Accessories and Options



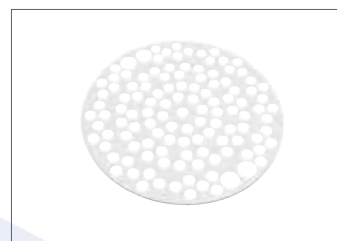
Drying agent tray



Perforated sample tray



Drying agent tray



Perforated sample tray

For Cubic Vacuum Desiccators

Product code	Accessories	VDC-11 / 11U	VDC-21 / 21U	VDC-31 / 31U	VC-41 / 41U
VDC0035	Perforated Sample Tray	●	-	-	-
VDC0003		-	●	●	●
VDC0037	Drying Agent Tray	●	-	-	-
VDC0005		-	●	●	●
VDC0032	Vacuum Seal	●	-	-	-
VDC0033		-	●	-	-
VDC0015		-	-	●	-
VDC0034		-	-	-	●
AAAD4501	Stopcock	●	●	●	●
EDA4301	Vacuum Gauge	●	●	●	●

For Round & Cylindrical Vacuum Desiccators

Product code	Accessories	VDR-20 / 20G VDR-20U / 20UG	VDR-25 / 25G VDR-25U / 25UG	VDR-30 / 30G VDR-30U / 30UG	VDP-25 / 25G VDP-25U / 25UG	VDP-30 / 30G VDP-30U / 30UG
AAAD1501	Drying Agent Tray	●	-	-	-	-
AAAD1502		-	●	-	●	-
AAAD1503		-	-	-	-	-
AAAD1511	Perforated Sample Tray	●	-	-	-	-
AAAD1512		-	●	-	-	-
AAAD1513		-	-	-	●	-
AAAD3511		-	-	-	-	●
AAAD3512	-	-	-	-	-	●
VDR0001	Vacuum Seal	●	-	-	-	-
VDR0002		-	●	-	●	-
VDR0003		-	-	-	●	●
VDR0015	Flange Locker	●	-	-	-	-
VDR0016		-	●	-	●	-
VDR0017		-	-	-	●	●
AAAD1521	Stopcock	●	●	●	-	-
AAAD3501		-	-	-	●	●
EDA4302	Vacuum Gauge	●	●	●	●	●