

# LABORHITS

"Heavy Duty"  
but lighter than glass

stackable



2



## 1 LLG-Vacuum desiccators, polycarbonate

**Cost effective alternative to glass desiccators.**

Highly transparent, lightweight, shatterproof, made of polycarbonate.

Silicon O-ring and specially designed 'locking clip' allows use without grease. Flange lock holds the bottom and the lid together during non-vacuum conditions. Three-way stopcock provides great convenience for consistent vacuum draw, vacuum release or gas exchange e.g. inert gas. Maximum vacuum of 1 Torr (1.3mbar; 1.3 x 10<sup>-4</sup> MPa) for more than 72 hours.

Included in delivery: Drying agent tray, perforated sample tray, O-ring and flange locker.

Also available in brown with UV-blocking effect for light sensitive samples.

Type	External diameter	Height	Capacity	PK	Cat. No.
	mm	mm	litres		
VDR-20 Vacuum Desiccator	242	279	6	1	9.042 751
VDR-20G Vacuum Desiccator with gauge	242	354	6	1	9.042 753
VDR-25 Vacuum Desiccator	308	325	10	1	9.042 755
VDR-25G Vacuum Desiccator with gauge	308	400	10	1	9.042 757
VDR-30 Vacuum Desiccator	385	399	20	1	9.042 759
VDR-30G Vacuum Desiccator with gauge	385	475	20	1	9.042 761

For desiccant beads, please see art. nr. 9.042 543 - 45 and 9.042 555 - 58.

## 2 LLG-Vacuum desiccator cabinets, polycarbonate

**Cost effective alternative to glass desiccators.**

High-quality and stable construction made of polycarbonate. Highly transparent, lightweight, shatterproof and stackable.

Silicon O-ring and specially designed 'locking clip' allows use without grease. Three-way stopcock provides great convenience for consistent vacuum draw, vacuum release or gas exchange e.g. inert gas. Maximum vacuum of 1 Torr (1.3mbar; 1.33 x 10<sup>-4</sup> MPa) for more than 72 hours, with built-in vacuum gauge.

Included in delivery: Vacuum gauge, O-ring, drying agent tray, 2 x perforated sample trays (VDC-11 and VDC-21) or 3 x perforated sample trays (VDC-31 and VDC-41).

Also available in brown with UV-blocking effect for light sensitive samples.

Type	Internal dimensions (W x D x H)	External dimensions (W x D x H)	Capacity	Max. number	PK	Cat. No.
	mm	mm	litres	shelves		
VDC-41	355 x 374 x 445	420 x 397 x 491	45	6	1	9.042 763
VDC-31	355 x 375 x 345	420 x 397 x 381	35	5	1	9.042 765
VDC-21	346 x 365 x 246	420 x 392 x 281	23	4	1	9.042 767
VDC-11	248 x 254 x 238	322 x 285 x 271	11	4	1	9.042 769

For desiccant beads, please see art. nr. 9.042 543 - 45 and 9.042 555 - 58.