

1 Desiccators, borosilicate glass 3.3, with plastic knob and porcelain plate

Desiccator made of borosilicate glass 3.3, clear glass, with plastic lid, without vacuum connector.

Ext. diam.	Plate diam.	DN	PK	Cat. No.
mm	mm			
151	90	100	1	9.042 810
210	140	150	1	9.042 811
269	190	200	1	6.230 515
329	240	250	1	9.042 812
392	290	300	1	6.225 773



2 Desiccators, DURAN®, knob lid

DURAN®. Clear glass, without vacuum, with knob lid. DIN 13130.

DWK Life Sciences

Height mm	DN	PK	Cat. No.
187	100	1	9.042 019
252	150	1	9.042 031
309	200	1	9.042 038
357	250	1	9.042 043
433	300	1	9.042 047

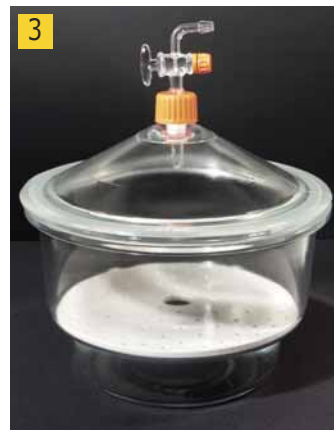


3 LLG-Desiccators, soda-lime glass, with lid, stopcock and porcelain plate

Desiccator made of soda-lime glass with lid, porcelain plate and stopcock.

The stopcock has an outer diameter of about 9 mm. Not suitable for vacuum-tight applications.

Ext. diam.	Plate diam.	Height	PK	Cat. No.
mm	mm	mm		
215	140	224	1	9.042 740
262	190	239	1	9.042 741
293	235	278	1	9.042 742
380	280	414	1	9.042 743



4 Vacuum-Desiccators with tubes, borosilicate glass 3.3, stopcock SJ 24/29 and porcelain plate

Desiccators borosilicate glass 3.3, vacuum-tight. The stopcock has an outer diameter of approx. 9 mm.

Ext. diam.	Plate diam.	DN	PK	Cat. No.
mm	mm			
151	90	100	1	9.042 815
210	140	150	1	6.226 934
269	190	200	1	6.226 935
329	240	250	1	6.226 936
392	290	300	1	6.227 443





1 Desiccators, DURAN®, vacuum, with stopcock

DURAN®. Clear glass. With Novus stopcock assembly in lid. Vacuum-tight. DIN 13130.

DWK Life Sciences

Height	Tube socket	DN	PK	Cat. No.
mm	NS			
174	24/29	100	1	9.042 119
239	24/29	150	1	9.042 131
296	24/29	200	1	9.042 138
344	24/29	250	1	9.042 143
420	24/29	300	1	9.042 147



9.042 232

2 Vacuum-Desiccators, DURAN®, complete

DURAN® vacuum desiccator "ready to use".

DWK Life Sciences

Type NOVUS

DURAN® Vacuum desiccator with plane flange and porcelain plate, with NOVUS standard ground joint (NS 24/29), junction tube in the lid and stopcock.

Type MOBILEX

DURAN® Vacuum Desiccator with flat flange, no outlet, DURAN® desiccator lid with threaded outlet type Mobilex GL 32, porcelain desiccator plate, silicone sealing ring with bonded PTFE face, DURAN® stopcock with PTFE spindle, PBT screw cap with pierced aperture GL 32.

Type	Height mm	Tube socket	DN	PK	Cat. No.
NOVUS	239	NS 24/29	150	1	9.042 132
NOVUS	296	NS 24/29	200	1	9.042 139
NOVUS	344	NS 24/29	250	1	9.042 144
NOVUS	420	NS 24/29	300	1	9.042 148
MOBILEX	239	GL 32	150	1	9.042 232 2
MOBILEX	296	GL 32	200	1	9.042 239
MOBILEX	344	GL 32	250	1	9.042 244
MOBILEX	420	GL 32	300	1	9.042 248



3 Desiccator lids with knob, DURAN®

DURAN®. Clear glass. Knob lid. Fits all desiccator bases with the corresponding flat flange. Vacuum-tight. DIN 13130.

DWK Life Sciences

ID diam. Flange mm	OD diam. Flange mm	Height mm	DN	PK	Cat. No.
119	153 ± 2	75	100	1	9.042 319
172	215 ± 2	98	150	1	9.042 331
224	270 ± 2	107	200	1	9.042 338
274	320 ± 2	122	250	1	9.042 343
332	380 ± 2	150	300	1	9.042 347



4 Desiccator lids, NOVUS type, DURAN®

DURAN®. Clear glass. Tube top, for NOVUS stopcock assembly. Without stopcock. Vacuum-tight. DIN 13130.

DWK Life Sciences

ID diam. Flange mm	OD diam. Flange mm	Height mm	NS	DN	PK	Cat. No.
119	153 ± 2	62	24 / 29	100	1	9.042 419
172	215 ± 2	85	24 / 29	150	1	9.042 431
224	270 ± 2	94	24 / 29	200	1	9.042 438
274	320 ± 2	109	24 / 29	250	1	9.042 443
332	380 ± 2	137	24 / 29	300	1	9.042 447

1 LLG-Plate for desiccator, porcelain

Perforated. Without feet. To DIN 12911. 20 mm diameter central hole and 5mm diameter outer holes.

Diam. mm	For DN	PK	Cat. No.
90	100	1	9.042 801
140	150	1	9.042 802
190	200	1	9.042 803
235	250	1	9.042 804
280	300	1	9.042 805



Desiccator stopcocks, borosilicate glass 3.3

With PTFE spindle. For NOVUS-type desiccators. Cone: NS 24/29, bore: NW 2.5 mm, hose connection: outer dia. 8 mm.

Lenz

Description	Length mm	NS	PK	Cat. No.
for side tubulation	108	24/29	1	9.042 500 2
for lid tubulation	124	24/29	1	9.042 505 3



9.042 500

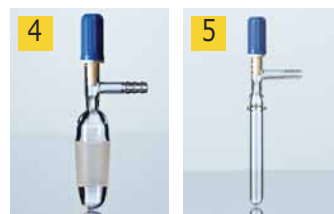
9.042 505

Stopcocks for desiccators, DURAN®

DURAN® stopcocks with PTFE spindle. Outer diameter: 8 mm

DWK Life Sciences

For Type	For Tube socket	Description	Length mm	PK	Cat. No.
NOVUS	NS 24/29	lateral connection	85	1	6.901 259 4
NOVUS	NS 24/29	lid connection	85	1	7.200 573
MOBILEX	GL 32	thread connection	160	1	9.042 507 5



6.901 259

9.042 507

6 Desiccators, vacuum, O- ring seals

Soft rubber. These O-ring seals make glass lubrication unnecessary. Suitable for desiccators, Witt jars etc.

For DN	PK	Cat. No.
mm		
100	1	9.042 710
150	1	9.042 715
200	1	9.042 720
250	1	9.042 725
300	1	9.042 730



7 Glass drying pistol

Ideally suited for drying of small sample volumes. This sample dryer, for analysing substances and synthetic products, uses heat, desiccant and vacuum at the same time for optimum results. Its temperature range can be adjusted between +30 °C to +160 °C, with a temperature stability of ±1 °C.

LABC-Labortechnik

The two-part drying vessel is approximately two parts of DURAN® glass:
 1) Drying tube with an outer diameter of 44 mm, length inside 200 mm, joint NS45.
 2) Ground flask with stopcock for connection to a vacuum pump.
 The glass drying oven needs to be fixed with screw stand rod at the laboratory stand to be secured.
 Dimensions (without mounting for tripod and Flask): H 120 mm x B 195 mm x T 185 mm. Weight: 2 kg

Supplied with: Glass drying oven consisting of heating element with support rod and glassware with ground drying tube and ground flask with stopcock.

Type	PK	Cat. No.
Glass drying oven	1	6.269 737
Glassware for Glass drying oven	1	6.269 738



Desiccators/Desiccators - plastic

1


1 LLG-Vacuum desiccators, polycarbonate, round form, "Heavy Duty"

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 and ensures an airtight seal. 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 1.3 mbar (1.3×10^{-4} MPa) for more than 72 hours. Wide base provides superior stability. Hose connection outer diam. 9.5 mm.

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

G Models will be delivered with a vacuum gauge.

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

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

2


2 Desiccators, plastic, vacuum, PC/PP

Crystal clear, PC dome lid. PP. Lower section and desiccant tray. Venting stopper with non-return valve in lid. Polychlorbutadiene rubber (CK) O-ring seal between lid and base which is compressed when vacuum is applied. Lightweight and easy to use.

Kartell

Diam. mm	Nominal diam. mm	Height mm	PK	Cat. No.
170	150	195	1	9.042 615
235	200	240	1	9.042 620
285	250	300	1	9.042 625

3


3 Portable Desiccator DURAPorter™, PC

Heathrow Scientific


Ideal for transporting biological and clinical samples, as well as instruments and products that you want to keep clean and dry under testing environmental conditions.

Are light weight and easy to carry; they are ideal for moving samples that must be protected from humidity, dust and other environmental influence. The clarity of the DURAPorter™ enables the user to visibly check sample integrity, so that it can be opened using the right precautions.

- Polycarbonate construction are available in three colours for use/owner identification
- Silicone water-tight seal and three lid clasps provide secure closure
- Carry handle folds neatly into body space allowing the units to be stacked
- Lid opens a full 180°, allowing total access to contents and making it easier to clean
- Will accommodate 13 and 16 mm tubes in a 72-place one rack®, or similar sized/brand of rack
- Use the separators provided to create your own compartment sizes, or use empty to transport larger products and equipment
- Autoclavable

Matching rack (e.g. Cat. No. 9193 997, 9193 998) please order separately.

Further colours available on request.

Type	Colour	Dimensions (l x w x h) mm	Material	PK	Cat. No.
DURAPorter™	Clear with blue handles	380 x 196 x 160	PC	1	9.194 005
DURAPorter™	Yellow with yellow handles	380 x 196 x 160	PC	1	9.194 006
DURAPorter™	Red with red handles	380 x 196 x 160	PC	1	9.194 007

9. Vacuum technology, Drying, Dry storage Desiccators/Desiccators - plastic-Desiccator cabinets

1 Desiccator Nalgene™, Type 5311, PC

Transparent, lightweight, unbreakable, for vacuum or non-vacuum use. With stopcock. *Thermo Scientific*
 Large, stable base. No danger of implosion. Capable of maintaining 0.95 bar negative pressure over a 24 hour period. With silicone O-ring, no lubrication required.
 Suitable for 230 mm diameter desiccator discs or plates. Max. height over plate 195 mm. Plate not included.
 External diameter: 280 mm
 Internal diameter: 251 mm

Type	PK	Cat. No.
5311	1	9.042 690



2 LLG-Vacuum desiccator cabinets, polycarbonate, square form, "Heavy Duty"

High-quality and stable construction made of polycarbonate. Highly transparent, lightweight, shatterproof and stackable. The Silicon O-ring and specially designed locking clip allow use without grease. Three-way stopcock provides great convenience for consistent vacuum draw, vacuum release or gas exchange e.g. inert gas. Stopcock outer diameter: 9.5 mm. Hose connection outer diam. 9.5 mm. Maximum vacuum of 1.3 mbar (1.33 x 10⁻⁴ MPa) for more than 72 hours, with built-in vacuum gauge. Also available in brown with UV-blocking effect for light sensitive samples.

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).

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



3 LLG-Desiccant drying agents, silica gel, self-indicating

With orange indicator colour. Grain size 1 to 3 mm or 2 to 5 mm. Self-indicating drying agent free from any heavy metals and therefore environmentally compatible. The gel is naturally orange when active and at a 6 weight-% saturation level. As the gel adsorbs moisture, the colour changes into green. The range of application is identical with that of white silica gel. The colour change, however, represents a great advantage since it allows monitoring of the saturation level. The gel can be regenerated when heated at a temperature of maximum 120 °C until it turns to its original orange colour.

Adsorption capacity	RH 20 % 12 weight %
(RH : residual moisture)	RH 35 % 20 weight %
	RH 50 % 27 weight %
	RH 90 % 40 weight %

Granulation	Package contents	PK	Cat. No.
1 to 3 mm	Tin, 1 kg	1	9.042 584
1 to 3 mm	Bucket, 3 kg	1	9.042 585
1 to 3 mm	Bucket, 8 kg	1	9.042 586
1 to 3 mm	Carton box, 25 kg	1	9.042 587
2 to 5 mm	Tin, 1 kg	1	9.042 581
2 to 5 mm	Bucket, 3 kg	1	9.042 582
2 to 5 mm	Bucket, 8 kg	1	9.042 583



1


1 Desiccators Auto Dry Box

Automatic drying and storage without desiccant. Ideal for the long-term storage of e.g. Reference samples, electronic components or optical instruments under defined moisture conditions. Relative humidity adjustable in 3 steps between 30 % and 55 % relative humidity, very quiet operation. Includes 1 to 3 shelves, lockable glass door and analogue hydrometer.

Specifications

Max. load shelves: 10 kg
Power: 220-240 V

Type	Internal dimensions (W x D x H) mm	External dimensions (W x D x H) mm	Volume litres	Max. grids	Power consumption W	PK	Cat. No.
AD-45PG	300 x 275 x 295	340 x 320 x 390	32	1	3	1	4.672 809
AD-51PG	360 x 357 x 345	400 x 415 x 440	55	1	3	1	4.672 810
AD-72PG	360 x 357 x 460	400 x 415 x 555	72	2	3	1	4.672 811
AD-106	360 x 357 x 740	400 x 412 x 835	114	3	6	1	6.286 119

2


2 3 Filament Dry Cabinet for 3D-Printing

The Dry Cabinet provides low humidity environment and is suitable for storing various types of filament material. 4 filament feed ports supporting up to 3 mm filaments allows direct printing of dry filament from the cabinet while in humidity controlled storage. Adjustable hanging rod will allow hanging of dry filament spools up to 330 mm in diameter. Air tight cabinet will prevent moisture and dust from contaminating your printed project. Low energy consumption. Convenient design with no consumable parts nor desiccants to replace, no water tanks to empty. Powerful molecular sieve desiccants keeps filament dry without heat to maintain tensile strength.

Taiwan Dry Tech Corp.

- <20 % RH Low Humidity Storage
- 4 filament feed ports for direct printing
- Dries without heat: Maintains tensile strength
- Standalone Hygrometer for Active Monitoring
- Fast 2 Hour Recovery
- Fully adjustable spool hanger

Specifications

Humidity: <20 % RH
Capacity: 79 l
Energy consumption: 12 W Avg/100 W Max.
Overall Dimensions (W x D x H): 400 x 405 x 555 mm
Internal Dimensions (W x D x H): 320 x 325 x 460 mm

Type	PK	Cat. No.
Filament Dry Cabinet	1	6.289 099

3


Desiccators Mini Basic/Premium, polycarbonate

Three versions (one, two or three permanently fixed compartments).

SICCO
Specifications

Panels: clear
Temperature resistance: from -35 °C to +70 °C

Type	Volume litres	External dimensions (W x D x H) mm	Internal dimensions (W x D x H) mm	Weight kg	PK	Cat. No.
Mini 1 Basic	6.2	221 x 214 x 183	212 x 180 x 162	0.9	1	9.042 646
Mini 2 Basic	2 x 6.2	221 x 214 x 362	212 x 180 x 162	1.8	1	9.042 647
Mini 3 Basic	3 x 6.2	221 x 214 x 540	212 x 180 x 162	2.7	1	9.042 648
Mini 1 Premium	6.2	221 x 214 x 183	212 x 180 x 162	0.9	1	9.042 652
Mini 2 Premium	2 x 6.2	221 x 214 x 362	212 x 180 x 162	1.8	1	9.042 653
Mini 3 Premium	3 x 6.2	221 x 214 x 540	212 x 180 x 162	2.7	1	9.042 654

Premium Versions incl. 2 shelves, hygrometer. Bottom with non-slip rubber feet.

4


9.042 647

Desiccators Mini Mobil, polycarbonate

With practical handle, one compartment.

SICCO
Specifications

Panels: clear
Temperature resistance: from -35 °C to +70 °C
Use: normal pressure

Type	Volume litres	External dimensions (W x D x H) mm	Internal dimensions (W x D x H) mm	Weight kg	PK	Cat. No.
Mini Mobil Basic	6.2	221 x 214 x 183	212 x 180 x 162	1.0	1	7.638 923
Mini Mobil Premium	6.2	221 x 214 x 183	212 x 180 x 162	1.0	1	9.042 657

Premium version incl. 2 shelves, hygrometer. Bottom with non-slip rubber feet.

5


9.042 657

Desiccators Mini for Gas Filling, polycarbonate

Two gas filling couplings with self-closing valves and hoses.

SICCO

Specifications

Panels: clear
 Temperature resistance: from -35 °C to +70 °C
 Use: normal pressure

Type	Volume	External dimensions (W x D x H)	Internal dimensions (W x D x H)	Weight	PK	Cat. No.
	litres	mm	mm			
Mini Inertgas Basic	6.2	221 x 214 x 183	212 x 180 x 162	0.9	1	7.629 763
Mini Inertgas Premium	6.2	221 x 214 x 183	212 x 180 x 162	0.9	1	9.042 658 1

Premium version incl. 2 shelves, hygrometer. Bottom with non-slip rubber feet.



9.042 658

2 Desiccator Star, PMMA

Includes four transparent acrylic shelves, tray, hygrometer and desiccant, with positions for up to 26 shelves and stackable.

SICCO

Specifications

Panels: clear
 Material: PMMA
 Temperature resistance: -20 °C to +70 °C
 Maximum all-over load per shelf: 10 kg
 Total all-over load: 30 kg

Type	Volume	External dimensions (W x D x H)	Internal dimensions (W x D x H)	Weight	PK	Cat. No.
	litres	mm	mm	kg		
Star	42	310 x 375 x 525	260 x 330 x 480	7	1	9.042 651



3 Desiccators Star-Super, PMMA

Gas filling Desiccators provide ideal conditions for the safe and secure storing of poisonous chemicals. An inert gas such as nitrogen can be introduced as soon as the door is closed tightly. Unlike the ambient air, the inert gas does not react with the stored substances. Includes four transparent acrylic shelves, positions for up to 26 shelves, hygrometer, tray, desiccant and tubing with quick coupling for gas filling and door lock.

SICCO

Specifications

Panels: clear
 Material: PMMA
 Temperature resistance: from -20 °C to +70 °C
 Maximum all-over load per shelf: 10 kg
 Total all-over load: 30 kg

Type	Volume	External dimensions (W x D x H)	Internal dimensions (W x D x H)	Weight	PK	Cat. No.
	litres	mm	mm	kg		
Star-Super	51	310 x 375 x 525*	260 x 330 x 480	7	1	6.800 667

* Additional space requirement for coupling, 150 mm per side.



4 Desiccator Star-Protect, PMMA

Including four shelves made of acrylic glass, tray, hygrometer and desiccant, usable with up to 26 shelves, stackable, orange acrylic panels reduce light incidence and protect against ultraviolet radiation.

SICCO

Specifications

Panels: orange
 Material: PMMA
 Temperature resistance: from -20 °C to +70 °C
 Maximum all-over load per shelf: 10 kg
 Total all-over load: 30 kg

Type	Volume	External dimensions (W x D x H)	Internal dimensions (W x D x H)	Weight	PK	Cat. No.
	litres	mm	mm	kg		
Star-Protect	51	310 x 375 x 525	260 x 330 x 480	7	1	6.901 030





1 Desiccator Star-Horizontal, PMMA

The desiccator can be equipped with up to 13 shelves.
Raster and rails made metal-free PA/fiberglass. Rails with level numbering.

SICCO

Specifications

Panels:	clear
Material:	PMMA
Temperature resistance:	-20 °C to +70 °C
Maximum all-over load per shelf:	1.5 kg
Total all-over load:	30 kg

Type	Volume litres	External dimensions (W x D x H) mm	Internal dimensions (W x D x H) mm	Weight kg	PK	Cat. No.
Star-Horizontal	51	525 x 375 x 340	480 x 330 x 260	7	1	6.800 632



2 Desiccator Star-Auto, PMMA

With maintenance-free automatic drying that can maintain a constant humidity of between 20 % and 30 %, Automatic Desiccators are highly suitable for long-term storage. Even frequent opening of the door is compensated for automatically. The ideal solution for storing reference materials, electronics, photo equipment, papers, historical artefacts and much more. With four transparent acrylic shelves and hygrometer with positions for up to 26 shelves and stackable. Requires a 230 V, 50 Hz power supply.

SICCO

Specifications

Panels:	clear
Material:	PMMA
Temperature resistance:	-20 °C ... 70 °C
Maximum all-over load per shelf:	10 kg
Total all-over load:	30 kg

Type	Volume litres	External dimensions (W x D x H) mm	Internal dimensions (W x D x H) mm	Weight kg	PK	Cat. No.
Star-Auto	51	310 x 375 x 525	260 x 330 x 480	7.3	1	6.201 892



3 Desiccator Star-Big, PMMA

Inclusive two removable and adjustable shelves made of stainless steel.
The desiccator can be equipped with up to 8 shelves.

SICCO

Specifications

Panels:	clear
Material:	PMMA
Temperature resistance:	-20 °C to +70 °C
Maximum all-over load per shelf:	30 kg
Total all-over load:	80 kg

Type	Capacity l	External dimensions (W x D x H) mm	Internal dimensions (W x D x H) mm	Weight kg	PK	Cat. No.
Big Star	156	560 x 580 x 560	445 x 540 x 500	18	1	6.300 334



4 Desiccator Star-Vitrium, borosilicate glass 3.3

Panels made of borosilicate glass 3.3, including four shelves made of stainless steel, tray, hygrometer and desiccant, usable with up to 26 shelves, stackable.

SICCO

Specifications

Panels:	clear
Material:	Borosilicate glass 3.3/stainless steel
Temperature resistance:	-70 °C to +150 °C
Maximum all-over load per shelf:	10 kg
Total all-over load:	30 kg

Type	Volume litres	External dimensions (W x D x H) mm	Internal dimensions (W x D x H) mm	Weight kg	PK	Cat. No.
Star-Vitrium	51	310 x 375 x 525	260 x 330 x 480	14	1	9.042 006

1 Desiccator Star-Vitrium-Big, borosilicate glass 3.3

Aluminium frame with panels made of borosilicate glass 3.3, including two shelves made of stainless steel, tray and hygrometer, usable with up to 17 shelves.

SICCO

Specifications

Panels:	clear
Material:	Borosilicate glass 3.3/stainless steel
Temperature resistance:	-70 °C to +150 °C
Maximum all-over load per shelf:	30 kg
Total all-over load:	80 kg

Type	Volume litres	External dimensions (W x D x H) mm	Internal dimensions (W x D x H) mm	Weight kg	PK	Cat. No.
Star-Vitrium-Big	156	560 x 580 x 560	495 x 540 x 500	22	1	9.042 661

Desiccator Star-Antistatik/Star-Antistatik-Big, PC

Aluminium frame with static dissipative panels made of polycarbonate, including 4 stainless steel shelves (2 stainless steel shelves for Star-Antistatik-Big), tray and hygrometer, usable with up to 26 shelves (17 shelves for Star-Antistatik-Big).

SICCO

All materials used can discharge electrostatic charging by means of a grounding cable which can be connected on the back side (connecting thread M6).

Specifications

Panels:	clear
Material:	dissipative polycarbonate
Temperature resistance:	-20 °C to +70 °C
Maximum all-over load per shelf	
Star-Antistatik/Star-Antistatik-Big:	10 kg /30 kg
Total all-over load	
Star-Antistatik/Star-Antistatik-Big:	30 kg/80 kg

Type	Capacity l	External dimensions (W x D x H) mm	Internal dimensions (W x D x H) mm	Weight kg	PK	Cat. No.
Star-Antistatik	51	310 x 375 x 525	260 x 330 x 480	7	1	6.204 393
Star-Antistatik-Big	156	560 x 580 x 560	495 x 540 x 500	18	1	9.042 664 2



9.042 664



1 Desiccators Maxi

SICCO Desiccators are designed for storing or drying humidity sensitive products using silica gel. The tight fitting door protects the contents from contamination from the atmosphere. The controlled environment inside the desiccators are ideal for storing reference materials, retained samples, metallographic specimen, tobacco and DNA-samples.

- Reinforced aluminium frame with acrylic panels
- Door with magnetic catch and circular rubber seal
- Four casters (two of the casters with brakes)
- Easy to read electronic hygrometer
- Variable height shelves made of stainless steel
- Telescopic shelves
- Desiccant tray



Desiccators Maxi 1 and Maxi 2, PMMA

Maxi 1: Including four shelves made of stainless steel, tray and hygrometer, usable with up to 17 shelves.

SICCO

Maxi 2: Two chambers, two doors, each chamber usable with up to 8 shelves. Including two shelves per chamber, two trays and two hygrometers.

Specifications

Panels:	clear
Material:	PMMA, stainless steel
Temperature resistance:	-20 °C to +70 °C
Maximum all-over load per shelf:	30/80 kg
Total all-over load:	160 kg

Maxi 1/Maxi 2

Type	Volume litres	External dimensions (W x D x H) mm	Internal dimensions (W x D x H) mm	Weight kg	PK	Cat. No.
Maxi 1	311	560 x 580 x 1150	495 x 540 x 1030	30	1	9.042 643 2
Maxi 2	156*	560 x 580 x 1150	495 x 540 x 500*	34	1	9.042 644

* per chamber

9.042 643



Desiccators Maxi 1-Vitrum and Maxi 2-Vitrum, borosilicate glass 3.3

Maxi 1-Vitrum: Aluminium frame with panels made of borosilicate glass 3.3, including four shelves made of stainless steel, tray and hygrometer, four castors, usable with up to 34 shelves.

SICCO

Maxi 2-Vitrum: Aluminium frame with panels made of borosilicate glass 3.3, two compartments and two doors, including four shelves made of stainless steel, two trays and two hygrometers, four castors, usable with up to 17 shelves per compartment.

Specifications

Panels:	clear
Material:	Borosilicate glass 3.3/stainless steel
Temperature resistance:	-70 °C to +150 °C
Maximum all-over load per shelf:	30 kg
Total all-over load	
Maxi 1-Vitrum:	160 kg
Maxi 2-Vitrum:	80 kg per chamber

Type	Volume litres	External dimensions (W x D x H) mm	Internal dimensions (W x D x H) mm	Weight kg	PK	Cat. No.
Maxi 1-Vitrum	311	560 x 580 x 1150	495 x 540 x 1030	37	1	9.042 662 3
Maxi 2-Vitrum	156*	560 x 580 x 1150	495 x 540 x 500*	42	1	6.253 315

* per chamber

9.042 662