





## ★ BOLA-Star-Series

- ✓ made of acrylic panels, transparent from all sides
- ✓ with a reinforced frame made of anodized aluminium
- ✓ with a foam-rubber gasket-lined door
- ✓ with silica gel, packed in handy bag
- ✓ with electronic precision hygrometer mounted in the door which also indicates the maximum and minimum values of temperature and humidity
- ✓ door with magnetic strip
- ✓ with 4 removable shelves
- ✓ maximum capacity of 26 shelves
- ✓ with 1 tray for silica gel
- ✓ with 4 non-slip rubber feet

PMMA
chem. +
+70°  
-20°
pressure
transparent

**BESTSELLER**



### BOLA-Star-Desiccator

- ✓ the all-purpose, practical standard desiccator
- ✓ (further features can be found in the Star-Series listing)

<b>Cat. No.:</b>	<b>V 1871-07</b>		
Technical data:	Overall dimensions (WxHxD)	304 x 520 x 375 mm	
	Interior space, usable (WxHxD)	260 x 480 x 320 mm	
	Usable volume	40 l	
	Total volume	45 l	
	Weight	approx. 7 kg	
Accessories can be found on page 3			



Please note!  
 All our hygrometers have a tolerance of:  
**1°C at -10°C to +50°C**  
**5% relative humidity at 25% to 75% relative humidity and 0°C to +50°C**  
 They should be considered as non-calibrated indicators

### BOLA-Super-Star-Desiccator

- ✓ with fill-in devices for gas including non-return valves and connecting tubes
- ✓ big precision hygrometer
- ✓ door with magnetic strip and cylinder lock
- ✓ (further features can be found in the Star-Series listing)

<b>Cat. No.:</b>	<b>V 1875-07</b>		
Technical data:	Overall dimensions (WxHxD)	304 x 520 x 375 mm	
	Interior space, usable (WxHxD)	260 x 480 x 320 mm	
	Usable volume	40 l	
	Total volume	45 l	
	Weight	approx. 7 kg	
Accessories can be found on page 3			





### BOLA-Horizontal-Star-Desiccator

- ✓ especially suitable for wide products (for ex. papers in the flat, printed boards)
- ✓ maximum capacity of 13 shelves
- ✓ (further features can be found in the Star-Series listing)

<b>Cat.No.:</b>	<b>V 1899-07</b>	
Technical data:	Overall dimensions (WxHxD)	520 x 340 x 375 mm
	Interior space, usable (WxHxD)	480 x 260 x 320 mm
Accessories can be found below		

### BOLA-Antistatic-Star-Desiccator

- ✓ all materials used can derive electrostatic charge by means of a grounding cable (M6) which can be connected on the backside.
- ✓ (further features can be found in the Star-Series listing)



*Antistatic*

<b>Cat.No.:</b>	<b>V 1910-07</b>	
Technical data:	Overall dimensions (WxHxD)	304 x 520 x 375 mm
	Interior space, usable (WxHxD)	260 x 480 x 320 mm
	Usable volume	40 l
	Total volume	45 l
	Weight	approx. 7 kg
Accessories can be found below		

### BOLA-Protect-Star-Desiccator

- ✓ made of orange acrylic panels, reduces the incident light radiation
- ✓ particularly suitable for a storage of sensitive materials
- ✓ (further features can be found in the Star-Series listing)



<b>Cat.No.:</b>	<b>V 1879-07</b>	
Technical data:	Overall dimensions (WxHxD)	304 x 520 x 375 mm
	Interior space, usable (WxHxD)	260 x 480 x 320 mm
	Usable volume	40 l
	Total volume	45 l
	Weight	approx. 7 kg
Accessories can be found below		

### Accessories for the Star-Series:

Cat. No.	Description	Star	Horizontal
V 1860-67	Shelf made of PMMA including rails	✓	
V 1860-72	Shelf made of PMMA including rails		✓
V 1860-51	Shelf made of stainless steel for temperatures up to 150°C including rails	✓	
V 1860-55	Shelf made of aluminium for Antistatic-Star-Desiccator including rails	✓	
V 1860-72	Shelf made of stainless steel for temperatures up to 150°C including rails		✓
V 1861-07	Small tray (made of melamine) for silica gel	✓	✓
V 1864-01	Connecting tubes for fill-in including quick connector and non-return valve	✓	
V 1866-07	Electronic hygrometer and temperature indicator storing the maximum and minimum values for humidity and temperature (big display) including holding device and fastening screws	✓	
V 1863-07	Electronic precision hygrometer which also indicates the maximum and minimum values for temperature and humidity including holding device and fastening screws	✓	✓
V 1895-04	Silica gel, bottle of 500 ml, does not contain cobaltous chloride, with color-indicator (color changes to green when saturated) quantity approx. 360 g, graining 2,0 - 5,0 mm, apparent weight 720 g/l	✓	✓
V 1895-08	Silica gel, bottle of 1000 ml, does not contain cobaltous chloride, with color-indicator (color changes to green when saturated) quantity approx. 720 g, graining 2,0 - 5,0 mm, apparent weight 720 g/l	✓	✓



## BOLA-Maxi-Series

- ✓ made of acrylic panels, transparent from all sides
- ✓ with a big door
- ✓ door with magnetic strip
- ✓ with a reinforced frame made of aluminium
- ✓ with a foam-rubber gasket-lined door
- ✓ with electronic precision hygrometer mounted in the door which also indicates the maximum and minimum values of temperature and humidity
- ✓ with 4 removable shelves made of stainless steel
- ✓ maximum capacity of 34 shelves
- ✓ with 1 tray for silica gel (supplied without silica gel, to be ordered separately)
- ✓ with 4 casters for an easy handling (including brakes)



**BESTSELLER**



### BOLA-Maxi-1-Desiccator

- ✓ the all-purpose, practical desiccator
- ✓ (further features can be found in the Maxi-Series listing)

<b>Cat. No.:</b>	<b>V 1852-01</b>
Technical data: Overall dimensions (WxDxH)	585 x 1150 x 555 mm
Interior space, usable (WxDxH)	1 chamber of 502 x 1030 x 502 mm
Accessories can be found on page 5	

### BOLA-Antistatic-Maxi-1-Desiccator

- ✓ all materials used can derive electrostatic charge by means of a grounding cable (M6) which can be connected on the backside
- ✓ (further features can be found in the Maxi-Series listing)



*Antistatic*

<b>Cat.No.:</b>	<b>V 1922-07</b>
Technical data: Overall dimensions (WxDxH)	585 x 1150 x 555 mm
Interior space, usable (WxDxH)	1 chamber of 502 x 1030 x 502 mm
Accessories can be found on page 5	



*New*

### BOLA-Super-Maxi-1-Desiccator

- ✓ with fill-in devices for gas including quick connector, non-return valve and connecting tube
- ✓ big precision hygrometer
- ✓ (further features can be found in the Maxi-Series listing)

<b>Art.Nr.:</b>	<b>V 1932-01</b>
Technical data: Overall dimensions (WxDxH)	585 x 1150 x 555 mm
Interior space, usable (WxDxH)	1 chamber of 502 x 1030 x 502 mm
Accessories can be found on page 5	



**BESTSELLER**

**BOLA-Maxi-2-Desiccator**

- ✓ with 2 doors, 1 door per chamber
- ✓ (further features can be found in the Maxi-Series listing)

<b>Cat.No.:</b>	<b>V 1853-01</b>
Technical data:Overall dimensions (WxDxH)	585 x 1150 x 555 mm
Interior space, usable (WxDxH)	2 chambers of 502 x 502 x 502 mm
Accessories can be found below	



**BOLA-Antistatic-Maxi-2-Desiccator**

- ✓ all materials used can derive electrostatic charge by means of a grounding cable (M6) which can be connected on the backside
- ✓ with 2 doors, 1 door per chamber
- ✓ (further features can be found in the Maxi-Series listing)

**PC ESDV**

*Antistatic*

<b>Cat. No.:</b>	<b>V 1923-07</b>
Technical data:Overall dimensions (WxDxH)	585 x 1150 x 555 mm
Interior space, usable (WxDxH)	2 chambers of 502 x 502 x 502 mm
Accessories can be found below	

**BOLA-Super-Maxi-2-Desiccator**

- ✓ with fill-in devices for gas including quick connector, non-return valve and connecting tube
- ✓ big precision hygrometer
- ✓ with 2 doors, 1 door per chamber
- ✓ (further features can be found in the Maxi-Series listing)

<b>Cat. No.:</b>	<b>V 1933-01</b>
Technical data:Overall dimensions (WxDxH)	585 x 1150 x 555 mm
Interior space, usable (WxDxH)	2 chambers of 502 x 502 x 502 mm
Accessories can be found below	

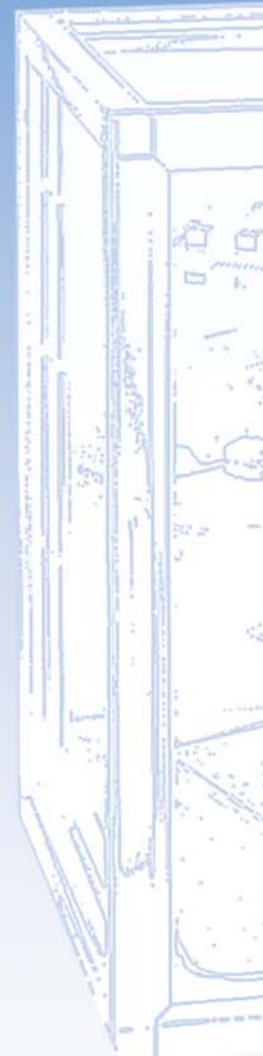
*New*



**Accessories for the Maxi-Series:**

Cat. No.	Description
V 1860-02	Shelf made of stainless steel for temperatures up to 150°C including rails
V 1861-21	Big tray (made of melamine) for silica gel
V 1864-01	Connecting tubes for fill-in including quick connector and non-return valve
V 1866-07	Electronic hygrometer and temperature indicator storing the maximum and minimum values for humidity and temperature (big display) including holding device and fastening screws
V 1863-07	Electronic precision hygrometer which also indicates the maximum and minimum values for temperature and humidity including holding device and fastening screws
V 1895-04	Silica gel, bottle of 500 ml, does not contain cobaltous chloride, with color-indicator (color changes to green when saturated) quantity approx. 360 g, graining 2,0 - 5,0 mm, apparent weight 720 g/l
V 1895-08	Silica gel, bottle of 1000 ml, does not contain cobaltous chloride, with color-indicator (color changes to green when saturated) quantity approx. 720 g, graining 2,0 - 5,0 mm, apparent weight 720 g/l

V  
Desiccators





## BOLA-Automatic-Series

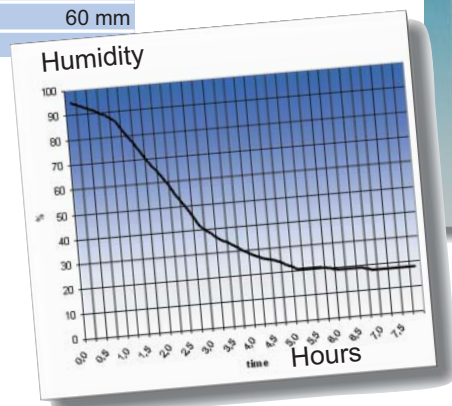
- ✓ automatic drying
- ✓ constant relative humidity inside the desiccator between 20% and 30 % (at room temperature)
- ✓ made of acrylic panels, transparent from all sides
- ✓ with a reinforced frame made of anodized aluminium
- ✓ with an automatic drying unit
- ✓ with electronic precision hygrometer mounted in the door which also indicates the maximum and minimum values of temperature and humidity
- ✓ with a foam-rubber gasket-lined door
- ✓ with 4 removable shelves made of stainless steel
- ✓ maximum capacity of 26 shelves
- ✓ door with magnetic strip
- ✓ with 4 non-slip rubber feet
- ✓ voltage 230 V / 50 Hz



### BOLA-Auto-Star-Desiccator

- ✓ the desiccator for an unworried work over a long period
- ✓ (further features can be found in the Automatic-Series listing)

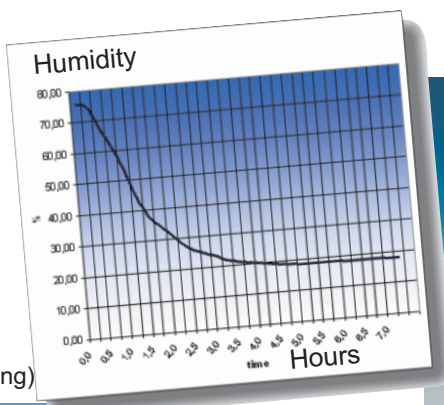
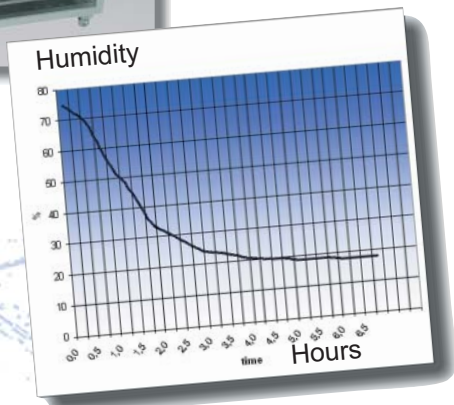
<b>Cat.No.:</b>	<b>V 1877-07</b>	
Technical data:	Overall dimensions (WxHxD)	304 x 520 x 375 mm
	Interior space, usable (wxHxD)	260 x 480 x 320 mm
	Excess length of drying unit on the back side	60 mm
Accessories can be found on page 5		



### BOLA-Auto-Maxi-1-Desiccator

- ✓ with 4 removable shelves made of stainless steel
- ✓ maximum capacity of 34 shelves
- ✓ (further features can be found in the Automatic-Series listing)

<b>Art.Nr.:</b>	<b>V 1914-01</b>	
Technical data:	Overall dimensions (WxDxH)	585 x 1150 x 555 mm
	Interior space, usable (WxDxH) 1 chamber of	502 x 1030 x 502 mm
	Excess length of drying unit on the back side	100 mm
Accessories can be found on page 5		



### BOLA-Auto-Maxi-2-Desiccator

- ✓ with 4 removable shelves made of stainless steel
- ✓ maximum capacity of 17 shelves
- ✓ with 2 doors, 1 door per chamber
- ✓ (further features can be found in the Automatic-Series listing)

<b>Art.Nr.:</b>	<b>V 1916-01</b>	
Technical data:	Overall dimensions (WxDxH)	585 x 1380 x 555 mm
	Interior space, usable (WxDxH) 2 chambers of	502 x 502 x 502 mm
	Excess length of drying unit on the back side	100 mm
Accessories can be found on page 5		



## BOLA-Big-Star-Desiccator

- ✓ made of acrylic panels, transparent from all sides
- ✓ with a reinforced frame made of anodized aluminium
- ✓ with 1 big door
- ✓ with a gentle magnetic lock
- ✓ with a foam-rubber gasket-lined door
- ✓ with electronic precision hygrometer mounted in the door which also indicates the maximum and minimum values of temperature and humidity
- ✓ with 2 removable shelves made of stainless steel
- ✓ maximum capacity of 17 shelves
- ✓ with 1 tray for silica gel (supplied without silica gel, to be ordered separately)



<b>Cat. No.:</b>	<b>V 1896-07</b>
Technical data: Overall dimensions (WxHxD)	585 x 560 x 555 mm
Interior space, usable (WxHxD)	502 x 502 x 502 mm
Accessories can be found on page 5	

### BOLA-Desiccators

They look like glass, but the panels are made of high-quality plastic. A safe storage device for sensitive components, for instance standard reagents, as well as electronic parts or optical devices which should be protected against humidity. The humidity inside the cabinet will be considerably reduced by the absorbing power of the silica gel. Thus, our desiccators do not break as easy as glass - even if a measuring cylinder or beaker tips over; they are lightweight and portable. In addition, their transparency ensures good visibility from all sides.

Please note: These desiccators are not suitable for vacuum or pressure. Please use them at room temperature. Vacuum Desiccators can be found on page 8.

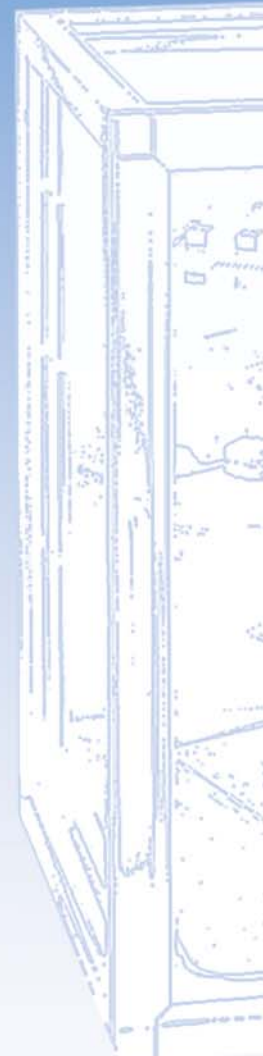
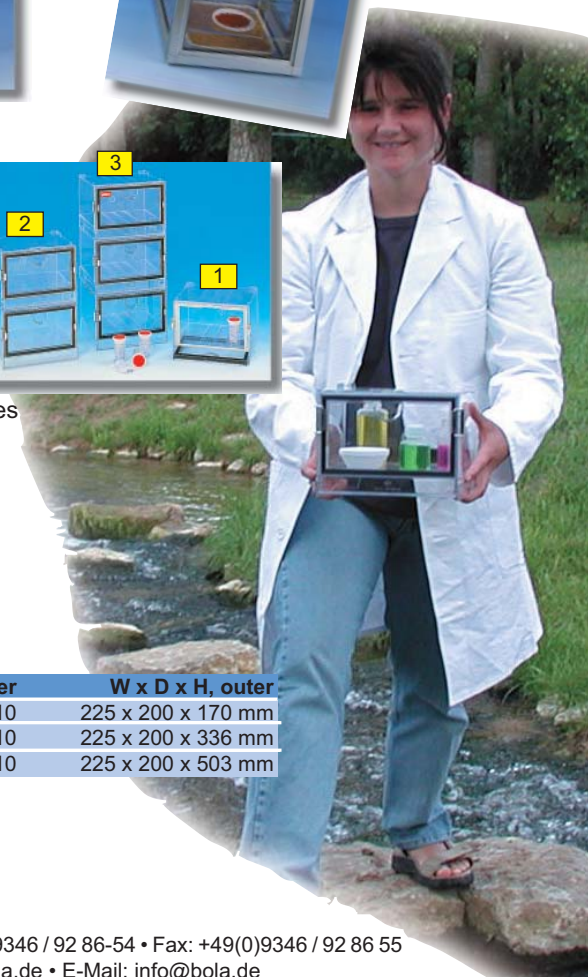


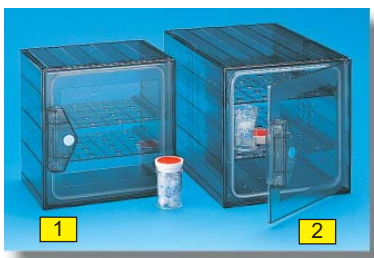
## BOLA-Mini-Desiccator

- ✓ available in 3 sizes (MINI 1, MINI 2, MINI 3)
- ✓ made of polystyrene panels, transparent from all sides
- ✓ with a foam-rubber gasket-lined door
- ✓ with silica gel, packed in handy pouch and jar
- ✓ the door opens downward and disappears in a compartment underneath
- ✓ ideal for small parts



Cat. No.		Type	W x D x H, inner	W x D x H, outer	
V 1850-01	1	MINI 1	1 chamber	190 x 180 x 110	225 x 200 x 170 mm
V 1850-02	2	MINI 2	2 chambers	190 x 180 x 110	225 x 200 x 336 mm
V 1850-03	3	MINI 3	3 chambers	190 x 180 x 110	225 x 200 x 503 mm





### BOLA-Unix-Desiccator

- ✓ made of polystyrene, transparent from all sides, smoke tinted
- ✓ easy opening and closing by means of a spring-loaded latch (one-touch door)
- ✓ stackable in height and width (without any auxiliaries)
- ✓ with a foam-rubber gasket-lined door
- ✓ with silica gel, packed in handy pouch and jar
- ✓ with 2 removable shelves
- ✓ maximum capacity of 9 shelves
- ✓ lightweight and handy

PS
chem. +
+70°  
-35°
pressure
transparent

Cat. No.	Type	W x D x H, inner	W x D x H, outer
V 1856-01	1 normal	201 x 158 x 212 mm	247 x 193 x 247 mm
V 1856-02	2 long	201 x 330 x 212 mm	247 x 386 x 247 mm

**Accessories:**

V 1860-04	Shelf „normal“ including rails
V 1860-06	Shelf „long“ including rails

**Higher? Wider? Additional shelves? Toned panels? Fill-in devices for gas?**



As manufacturers of desiccators we are in the position to produce according to your specifications. We would be glad to send you a quotation for your special desiccator - for free, of course.

### BOLA-Vacuum-Desiccator-Type-1000

Due to the reduced vapor pressure in the vacuum, all temperature-sensitive or easily decomposable materials can be dried more gently than at atmospheric pressure. The elimination of atmospheric oxygen prevents oxidation of sensitive materials.

- ✓ made of acrylic panels, transparent from all sides
- ✓ with a silicone gasket-lined door
- ✓ for vacuum up to  $10^{-4}$  Torr
- ✓ with a vacuum gauge (0-760 mm Hg)
- ✓ with 2 needle valves, with connector O.D. 9,0 mm
- ✓ with removable shelves

PMMA
chem. +
+70°  
-20°
pressure
transparent

Cat. No.	Number of shelves	W x D x H, inner	W x D x H, outer
V 1880-04	2	260 x 250 x 260 mm	400 x 320 x 375 mm
V 1880-08	3	260 x 250 x 360 mm	400 x 320 x 475 mm
V 1880-12	4	260 x 250 x 460 mm	400 x 320 x 590 mm

**Accessories:**

V 1860-30	Shelf for vacuum desiccator
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