



Dricyclers



Applications

- Storing reagents or soil samples
- Drying biological specimens
- Cooling crucibles
- Storage sludge samples

Features

- Durable, hand crafted construction. Fabricated from stainless steel and glass
- Superior seal integrity. One piece neoprene door gasket
- Rigid door with full length door hinges
- Shelves are adjustable in half-inch increments
- Two different sizes to select from
- Automatic desiccant regeneration available
- Automatically regenerates the silica gel desiccant enclosed in the control unit eliminating the need to replace or bake desiccant
- Easy to read door mounted hygrometer.

Boekel Dricyclers Drying Sequence

Dricyclers automatically regenerate desiccant every five hours.

4.5 hours - Silica gel cassette housed in control box is exposed to desiccator air for 4.5 hours.

0.5 hour - Silica gel cassette closed off from desiccator air and regenerated by heating. Moisture is vented to outside air.

Specifications

Model	Model 134041 (-2)	Model 134241 (-2)	Model 134441 (-2)
Overall W x L x H	40.6 cm x 31.4 cm x 31.1 cm (16" x 12 1/2" x 12 1/4")	40.6 cm x 31.4 cm x 31.1 cm (16" x 12 1/2" x 12 1/4")	52.1 cm x 58.4 cm x 57.2 cm (20 1/2" x 23" x 22 1/4")
Chamber W x L x H	29.2 cm x 25.4 cm x 30.5 cm (11 1/2" x 10" x 12")	29.2 cm x 25.4 cm x 30.5 cm (11 1/2" x 10" x 12")	40 cm x 50.2 cm x 55.2 cm (15 3/4" x 19 3/4" x 21 3/4")
Net Weight	11.8 kg (26 lbs)	11.8 kg (26 lbs)	27.2 kg (60 lbs)
Power	115VAC (or 230V) 50/60 Hz 35 W	115VAC (or 230V) 50/60 Hz 35 W	115VAC (or 230V) 50/60 Hz 35 W

Ordering Information

Description	Catalog/Model Number 115V	Catalog/Model Number 230V
Dricycler, small, 2 ceramic shelves,	134041	134041-2
Dricycler, small, 2 stainless steel shelves	134241	134241-2
Dricycler, large, 2 stainless steel shelves	134441	134441-2

Accessories

Shelves' Catalog Number	Use with
C000227	134041, 134041-2
D1004369	134241, 134241-2
D1004371	134441, 134441-2



Small & Large Desiccators



Applications

- Storing reagents, IR cells or soil samples.
- Drying biological specimens
- Cooling crucibles
- Storage sludge samples

Features

- Durable, hand crafted construction. Fabricated from stainless steel and glass.
- Superior seal integrity
- Rigid door full length door hinges
- One piece neoprene door gasket
- Shelves are adjustable in half-inch increments
- Two different sizes to select from
- Automatic desiccant regeneration available

Specifications

Model	Model 1340	Model 1342	Model 1344
Overall W x L x H	31.8cm x 31.1cm x 31.1cm (12 1/2" x 12 1/4" x 12 1/2")	31.8cm x 31.1cm x 31.1cm (12 1/2" x 12 1/4" x 12 1/2")	41.9cm x 58.4cm x 57.2cm (16 1/2" x 23" x 22 1/4")
Chamber W x L x H	29.2cm x 25.4cm x 30.5cm (11 1/2" x 10" x 12")	29.2cm x 25.4cm x 30.5cm (11 1/2" x 10" x 12")	40cm x 50.2cm x 55.2cm (15 3/4" x 19 3/4" x 21 3/4")
Net Weight	10.4kg (23 lbs)	10.4kg (23 lbs)	25.9kg (57 lbs)
Shelf Info	24.8 x 20.3cm 9.75" x 8"	24.8 x 22.9cm 9.75" x 9"	48.3 x 34.3cm 19" x 13.5"

Ordering Information

Description

Small Desiccator, two cement board shelves & desiccator tray
 Small Desiccator, two stainless steel shelves & desiccator tray
 Large Desiccator, two stainless steel shelves & desiccator tray

Catalog/Model Number

1340
 1342
 1344

WARNING NOTE: No vacuum or pressure should be applied to 1340, 1342 or 1344 desiccators

Accessories

Shelves' Catalog Number

D1004369
 D1004371
 C000227

Use with

1342
 1344
 1340



Statnip™ Desiccators



Applications

- Storing ESD sensitive devices such as CMOS, MOSFETs and hybrid circuits under an inert clean and dry atmosphere
- Storage of any static samples

Features

- Stainless steel with glass sides and front door panel
- Inside glass surface has a vapor deposited film of tin oxide
- Expanded stainless steel shelves glide on conductive runners and are grounded to stainless steel shelf supports, frame and grounding lug.
- Shelf spacing is adjustable in 3/4" increments
- Can be stacked
- Constructed to prevent static buildup
- Statnip is less leaky than conventional plastic desiccators which tend to warp and discolor with age.
- No need to purchase ionizers or apply topical antistats
- Supplied with two shelf assemblies, 1/4" OD. inlet port / grounding lug.
- Purchase of additional shelf assemblies is optional
- Available in two models, 12" and 24" high

Specifications

Model	134800	134900
Overall Dimensions W x D x H	55.2cm x 53.3cm x 30.5cm (21 3/4" x 21" x 12")	55.2cm x 53.3cm x 61cm (21 3/4" x 21" x 24")
Net Weight	17.3kg (38lbs)	31.8kg (70lbs)
Grounding Lug	Requires 1/4" Spade	Connector

Ordering Information

Description

Small (1')
Large (2')
Shelf Assembly fits either model

Catalog/Model Number

Model 134800
Model 134900
Model C 000718