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Thermo Scientific™

1300 Series Class II, Type A2 Biological Safety Cabinet Packages

Catalog number: 1323TS

Related applications: [Biological Safety Cabinets Clean Benches](#)



Perform daily applications safely and efficiently with simple-to-order Thermo Scientific™ 1300 Series Class II, Type A2 Biological Safety Cabinet. Package includes a cabinet with factory-installed UV light, manual adjustable height stand and one set of armrests. These safety cabinets deliver exceptional design and technology advancements such as superior protection with proprietary airflow design, exceptional ergonomics for a safe and comfortable environment, and outstanding energy efficiency for operational cost savings.



Product Overview

Videos

Documents

Catalog

1323TS

Number

also known as 1323

Unit Size

Each

Chamber

Stainless Steel

Material

(304)

Width

100 cm

(Metric)

Exterior

Sash

25.4 cm

Opening

(Metric)

Description

25.4 cm

Window

Price

Request A

(ARS)

Quote

Full specifications

Save to list

Catalog

1335

Number

Unit Size

Each



Exterior

Sash 20.3 cm
Opening
(Metric)

Description 20.3 cm
Window

Price Request A
(USD) Quote



Full specifications ▾

Save to list

Catalog 1353
Number

Unit Size Each

Chamber Stainless Steel
Material (304)

Width 160 cm
(Metric)

Exterior

Sash 20.3 cm
Opening
(Metric)

Description 20.3 cm
Window

Price Request A
(ARS) Quote



Save to list

Catalog Number

1369

Unit Size

Each

Chamber Material

SmartCoat

Width (Metric)

160 cm

Exterior Sash Opening (Metric)

20.3 cm

Description

25.4 cm Window

Price (ARS)

[Request A Quote](#)

Full specifications ▾

Save to list

Catalog Number

1371

Unit Size

Each

Chamber Material

Stainless Steel (304)

Width (Metric)

160 cm



Description 25.4 cm
Window

Price [Request A](#)
(ARS) [Quote](#)



Full specifications ▼

Save to list

Catalog [1395](#)
Number

Unit Size Each

Chamber SmartCoat
Material

Width 130 cm
(Metric)
Exterior

Sash 20.3 cm
Opening
(Metric)

Description 20.3 cm
Window

Price [Request A](#)
(ARS) [Quote](#)



Full specifications ▼

Save to list



Unit Size Each

Chamber Material SmartCoat

Width (Metric) Exterior 190 cm

Sash Opening (Metric) 20.3 cm

Description 20.3 cm Window

Price (ARS) [Request A Quote](#)



Full specifications ▼

Save to list

Catalog Number [1321](#)

Unit Size Each

Chamber Material SmartCoat

Width (Metric) Exterior 100 cm

Sash Opening (Metric) 25.4 cm

Description 25.4 cm Window



Full specifications ▾

Save to list

Catalog Number 1342

Unit Size Each

Chamber Material Stainless Steel (304)

Width (Metric) Exterior 100 cm

Sash Opening (Metric) 20.3 cm

Description Width: 36 in.; 8 in. Window; Stainless-steel package; 120V 50/60Hz

Price (ARS) Request A Quote



Full specifications ▾

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Catalog 1340



material

Width

100 cm

(Metric)

Exterior

Sash

20.3 cm

Opening

(Metric)

Description

Width: 36 in., 8 in. Window; Coated interior cabinet walls; 120V 50/60Hz

Price

Request A

(ARS)

Quote

☆

Full specifications ▾

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Benefits:

- Save money over the entire life of the cabinet with energy efficient design.
- Reduce operating costs up to 75% over traditional biological safety cabinets with AC motors.
- Increase comfort and encourage safe working habits with the sloped front, bright workspace and low noise level.
- Maximize safety through our innovative Thermo Scientific™ SmartFlow™ design with Digital Airflow Verification.
- Organize the interior with confidence using SmartPort, a clean and easy way to organize with confidence due to the negative pressure dual-side wall.
- Easily access the interior of the BSC by sliding down the front window.

Safety Features:

- Series meets NSF/ANSI™ Standard 49.
- Real-time airflow adjustments ensure inflow and downflow velocities remain steady.
- Pressure sensor filter monitoring measures total airflow across the working area.

- Proprietary SmartClean front window design simplifies cleaning for a safer working environment.
- SmartFlow Indicator adjusts airflows as filter resistance changes.
- SmartFlow visually demonstrates cabinet's ability to compensate to maintain personal protection.

More Choices:

- Available in 3', 4', 5' or 6' widths (91.4 cm, 122 cm, 152.4 cm or 183 cm)
- Available with either 8 in. or 10 in. work aperture (20.3 cm or 25.4 cm)
- Available in SmartCoat or stainless-steel interior
- Easy-to-order package configurations of popular accessories (manual adjustable height stand, UV light and armrest)
- Electrical or manual adjustable height stands and Ergolign chair available
- Build your own cabinet by selecting the cabinet-only part numbers and adding factory or field installed accessories.

Certifications/Compliance:

- NSF/ANSI 49, UL, CE



Explore features and benefits of our biosafety cabinet family >


Resources

ThermoFisher
SCIENTIFIC

Q

Videos

immersive lab
Choosing the right BSC

immersive lab
Choosing the right BSC

How to choose the right BSC

immersive lab
Choosing the right BSC

Box to bench conversion

Care & maintenance: effective lab air disinfection

Documents & Downloads

Certificates

Search by lot number or partial lot number

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Search

Lot #	Certificate Type	Date	Catalog Number(s)
<div><div></div><div>75217656_083125</div></div>	Certificate of Analysis	Jul 02, 2024	1397
<div><div></div><div>75157047_053125</div></div>	Certificate of Analysis	Apr 30, 2024	1397
<div><div></div><div>75011960_113024</div></div>	Certificate of Analysis	Oct 24, 2023	1397



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Product Information

Schematics & Diagrams

-  [Thermo Scientific 1300 Series A2 6 ft. with Universal Piping](#)
-  [Thermo Scientific 1300 Series A2 4 ft. with thimble](#)
-  [Thermo Scientific 1300 Series A2 5 ft.](#)
-  [Thermo Scientific 1300 Series A2 4 ft. with Universal Piping](#)
-  [Thermo Scientific 1300 Series A2 4 ft. with thimble and Universal Piping](#)
-  [Thermo Scientific 1300 Series A2 5 ft. with thimble](#)
-  [Thermo Scientific 1300 Series A2 5 ft. with thimble and Universal Piping](#)
-  [Thermo Scientific 1300 Series A2 3 ft. with Universal Piping](#)
-  [Thermo Scientific 1300 Series A2 3 ft. with thimble](#)
-  [Thermo Scientific 1300 Series A2 6 ft. with thimble and Universal Piping](#)

[1](#)[2](#)

Product Bulletins



BSC

Manuals —



[1300 A2 Biological Safety Cabinet Operating Manual](#)

Product Guides —



[1300 A2 BSC Quick Start Guide](#)

Product Information —



[Biological Safety Cabinets Selection Guide](#)

Specification Sheets —



[1300 Series A2 Class II, Type A2 Biological Safety Cabinet Specifications](#)

Scientific Resources

Brochures —



Catalogs —

 [bsc 1300 series catalog\(japanese\)](#)

Reference Materials —

 [1300 Series, Type A2 Class II Biological Safety Cabinets Green Fact Sheet](#)