

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
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Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

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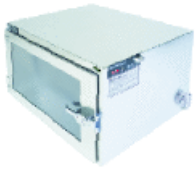
The Wayback Machine - https://web.archive.org/web/20050129101002/http://www.terrauniversal.com:80/products/desiccators/series100ss.php

Series 100 Stainless Steel Benchtop Desiccators

- Durable stainless steel enclosure maintains low humidity conditions to prevent oxidation and other moisture-related product defects
- One-piece, nonadhesive seals prevent outgassing, maintain a positive internal pressure to block out moisture and contaminants
- Inlet and outlet ports allow precise regulation of nitrogen flow
- Electropolished stainless steel racks allow height adjustment of shelves
- Select front and rear windows of safety glass or Static-Dissipative PVC, which eliminates charges and the particles they attract
- Optional Dual Purge™ and NitroWatch® systems automatically maintain specified humidity set point for optimal performance

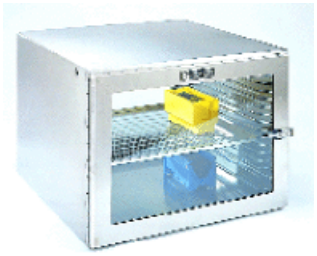


Typical configuration featuring three Series 100 Desiccators and optional stand



No. 1911-02

SmartDesiccator, with integrated humidity controls, saves up to 78% of nitrogen costs.



No. 1610-32

Racks included, shelf optional

Stainless Steel Desiccators Provide Cleanliness, Convenience, Economy

They feature transparent front and back windows for great visibility of stored materials; select either safety glass or Static-Dissipative PVC to suit your application. The front door features a full-height hinge.

Each desiccator is also equipped with inlet and outlet ports that allow gas to be purged through the storage area; select Terra's Dual Purge™ System and Automatic RB® Valve to ensure an economical nitrogen flow that maintains a continuous positive internal pressure and locks out moisture and particles. Note: for automated gas purging and humidity control in multiple chambers, select the Series 200 Desiccator

Stainless Steel Stands for Desiccators

Each supports up to three 22"-wide Series 100 Stainless Steel Desiccators. Overall dimensions: 28"W x 67"H x 21"D. Height from floor: 12". Non-caster models include leveling feet. Each hard-rubber caster is rated for a 210-lb. load; casters raise the stand an additional 3.5" off the floor.

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	With Casters		Without Casters	
	Cat. #	$/Each	Cat. #	$/Each
Stands				
xxStainless Steel	**1610-38**	Login	**1610-39**	Login
xxElectropolished Stainless Steel	**1611-09-2**	Login	**1611-10-2**	Login
xxFinished Steel	**1679-10**	Login	**1679-11**	Login
Grounding Terminal (Includes installation)			**1686-12**	Login
Flowmeter (0.6-5 CFH)			**1600-03**	Login
Automatic RB® Valve (Includes installation)			**1600-60B**	Login

Stainless Steel

Outside Dimensions	Tempered Glass Windows		Dissipative PVC Windows		Corresponding Shelves			
					Perforated		Non-Perforated	
W" x D" x H"	Cat. #	$/Each	Cat. #	$/Each	Cat. #	$/Each	Cat. #	$/Each
12 x 10.75 x 12	**1678-00**	Login	**1610-34**	Login	**1610-40**	Login	**1678-05**	Login
12.25 x 16 x 12.5	**1690-00**	Login	**1610-91**	Login	**1610-92**	Login	**1610-93**	Login

Services Include:
QuickStart Manuals
Price Checker
Update Profile

You are not logged in.
Type email address and click Login.
Log in

Request a Quote

Save Time! The QuickQuote planning form makes it easy to specify the system for your requirements

Product Selection

Discount Outlet

Desiccators
- Section Resources
- Plastic Desiccators
- Stainless Steel Desiccators
  - Benchtop Systems (Series 100)
  - Multi-Chamber Systems (Series 200)
  - Double Door Systems (Series 300)
  - NitroPlex-Ready Systems (Series 400)
  - Pass-Through Systems
- Controllers & Accessories



Other Products

All prices and specifications are subject to change without notice. Crating charges apply to selected items.

Terms and Conditions

Precision Fabrication to Your Specs! Call to discuss your requirements for CNC routing and drilling.

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16 x 13 x 16	**1678-10**	Login	**1610-33**	Login	**1610-41**	Login	**1679-01**	Login
22 x 21.625 x 16	**1679-06**	Login	**1610-32**	Login	**1610-42**	Login	**1679-45**	Login
Electropolished Stainless Steel								
Outside Dimensions	**Tempered Glass Windows**		**Dissipative PVC Windows**		**Corresponding Shelves**			
					Perforated		**Non-Perforated**	
W" x D" x H"	**Cat. #**	**$/Each**	**Cat. #**	**$/Each**	**Cat. #**	**$/Each**	**Cat. #**	**$/Each**
12 x 10.75 x 12	**1610-90-2**	Login	**1610-94-2**	Login	**1610-98-2**	Login	**1611-05-2**	Login
12.25 x 16 x 12.5	**1610-91-2**	Login	**1610-95-2**	Login	**1610-99-2**	Login	**1611-06-2**	Login
16 x 13 x 16	**1610-92-2**	Login	**1610-96-2**	Login	**1611-03-2**	Login	**1611-07-2**	Login
22 x 21.625 x 16	**1610-93-2**	Login	**1610-97-2**	Login	**1611-04-2**	Login	**1611-08-2**	Login

LockLatch™ Desiccator Locking Bracket



Shown: 1603-34

- Increases security of any desiccator equipped with Terra's standard locking LiftLatch
- Stainless steel locking bracket installs on standard Terra LiftLatch assembly
- .375" holes accommodate most standard padlocks (padlock not included)

	Cat.#	**$/Each**
For single chamber-width cabinets	**1603-33**	Login
For side by side chambers	**1603-34**	Login

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Artisan Technology Group is an independent supplier of quality pre-owned equipment

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We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

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