

# 4' Purifier Axiom Class II C1 Biosafety Cabinet with 8" sash opening, UV Light, Service Fixture, Vacu-Pass Portal and Base Stand



View online: <https://www.labconco.com/product/4-purifier-axiom-class-ii-c1-biosafety-cabinet-with-8-sash-opening-uv--8/8657>



## Overview

The Axiom is an [R&D 100 Awards for Innovation Finalist](#)

The Axiom Class II Type C1 maximizes safety and flexibility as the first biosafety cabinet that can be used in a recirculating Type A mode for standard microbiological work or can be connected to an exhaust system to function in Type B mode for handling hazardous chemicals. The unique design includes the Chem-Zone<sup>a</sup>, providing chemical safety with a large, clearly defined area within the enclosure, bringing peace of mind when handling chemicals. Other features that make the Axiom safe and easy to operate include its ergonomic Inclination<sup>a</sup> Technology and the intuitive MyLogic<sup>a</sup> Operating System.

[VIEW THE BSC MANAGEMENT EBOOK](#) or [SEE OUR GREEN INITIATIVES](#)

**Catalog Number:** 304481101

Axiom Type C1 BSCs provide personnel, product and environmental protection by filtering hazardous particulates and aerosols and are suitable for work in all biosafety levels. These biosafety cabinets discharge HEPA filtered exhaust air directly back to the laboratory, or into an exhaust system through an included connection. Axiom models are available with base stands and/or an Accessory Package (UV light, service fixture(s) and Vacu-Pass<sup>a</sup> Cord and Cable Portal) included.

## Specifications

- **Weight:** 835.0 lbs
- **Weight metric:** 378.8 kg
- **Dimensions:** 54.3" w x 32.7" d x 64.2" h
- **Dimensions metric:** 137.9 x 83.1 x 163.1 cm
- **Electrical:** 115V, 50/60 Hz, 12A
- **Product Subcategory:** Class II, Type C1 Biosafety Cabinets
- **Nominal Width:** 4'
- **Protection Type:** Product and Personnel
- **Nominal Sash Opening:** 8" (20 cm)
- **Built In Options:** Cord, Cable & Tubing Portal, UV Light, Valves (Air, Vacuum, etc.)
- **Region:** U.S. and Canada
- **Base Stand:** Included
- **Conformance:** CAN/CSA C22.2, NSF 49, UL 61010
- **Exhaust Volume:** 387-480 CFM
- **Lighting:** LED, Ultraviolet
- **Power Cord & Plug:** North America, 115V, 20A
- **Service Fixtures:** One

## For Product Assistance

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