

Binder VD 115 Vacuum Oven



Binder VD 115 Vacuum Oven, 4.1 cu/ft, microprocessor controller with LED display and LCD screen, NEW, scratch & dent

Rating: Not Rated Yet

Price

Sales price \$5,875.00

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Manufacturer [Binder](#)

Description

!!!! - RECENTLY SOLD - !!!!

This Binder VD 115 Vacuum Oven, 4.1 cu/ft, microprocessor controller with LED display and LCD screen is NEW w/a dent in the display (still readable) and some dings on the sides.

The inner chamber is made of electropolished Type 316 stainless steel and has rounded edges and internally welded seams for easy cleaning. The interior is completely tempered, which prevents condensation and ensures that moisture deposits will not impair drying results. The preheating chamber allows all connecting tubes to the inner chamber to be subjected to the heating process, reducing the risk of condensation in the inner chamber. High-quality insulation reduces heat dissipation, which contributes to an active reduction in ambient temperature and helps avoid the need for additional air conditioning in the lab.

The two-point door lock and high-quality silicone gasket ensure tight closure of the chamber door. The low external housing temperature of 50°C maximum (even at working temperatures of 250°C) means that burns are avoided. Ovens feature pressure-resistant construction and a spring-mounted VDE-tested safety glass panel with splinter protection from explosion or implosion. The aluminum shelves offer excellent thermal connection to the chamber walls, defined and reproducible temperature conditions for all samples, and safe direct temperature transfer without electrical ignition sources in the inner chamber. The removable rack holders, vacuum connections, and valves are made of Type 316 stainless steel.

Has a temp range of 15°C (27°F) above ambient to 200°C (392°F). Can hold 6 shelves, comes w/2. 115V.