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Keyword Search

Stirrers & Hot Plates

Microscopes

Lab Ovens

Multi Purpose Ovens

Vacuum Ovens

Economy Ovens

Hybridization Ovens

Gravity Ovens

Clean Room Ovens

Horizontal Air Flow Ovens

Accessories

Mixers

Shakers

Lab Incubators

Baths & Circulators

Balances & Meters

Centrifuges

Pipettes

Refractometers

Polarimeters

pH Meters

Sterilization Products

Lab Arms

Agarose

Homogenizer

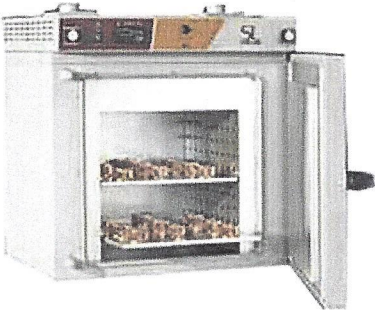
Lab Accessories

Shop By Brand



HF2-2

4.7 cu ft Nitrogen-Purge Oven - 220V



Technical Specifications:

Manufacturer	Sheldon Manufacturing
Weight	.1
Electrical Requirements	Volts: 220V Hertz: 50/60 Hz Watts: 2200 Amps: 12
Temperature Range	15°C above ambient to 260°C
Temperature Uniformity	+/-1.0°C at 110°C
Capacity	4.7 cu.ft.
Interior Dimensions	20.5 x 20 x 20.1 in (52 x 50.8 x 51 cm)
Exterior Dimensions	35 x 29 x 38 in (89 x 73.7 x 96.5 cm)
Shelving	2 Supplied (8 Maximum)
Manufacturer Part Number	HF2-2

Our Price: \$5,133.60

List Price: \$5,580.00

Quantity: 1

Overview

Model HF2-2 High Performance Inert Gas **Cleanroom Oven**, Single Door, Two Perforated Stainless Steel Shelves, 4.7 Cu.Ft.

SHEL LAB clean air ovens incorporate all the special features needed for high temperature cleanroom work: an all heliarc-welded type 304 stainless steel interior, two adjustable perforated stainless steel shelves, rapid heat recovery, and two separate LED digital displays for time and temperature that show set point or up-to-the-second process information. The PID (Proportional Integral Differential) controller provides a 24-step ramp and soak, 0.1°C control, and multiple levels of operator access. A sealed membrane touch-pad control panel protects the controllers.

These units also have three adjustable air intake and exhaust ducts that are easily removed for cleaning and allow the use of either room or recirculated air. A nitrogen inlet port for purging is standard to prevent contamination. SHEL LAB cleanroom ovens are made with 3.5 inches of high-temperature, wrap-around insulation and a high-temperature silicone rubber door seal.

SHEL LAB ovens are available in a broad array of sizes, styles and technology. Some options include:

- Horizontal Air Flow
- Encapsulated Insulation
- Nitrogen Purging
- 24-Step Ramp and Soak PID Controller
- Stainless Steel Interior & Durable powder coated exterior paint
- Built-in Overtemperature Protection
- 24 Month Limited Warranty