

## Large Capacity Dehumidifier

Seal using Vinyl Tape

Drain Tube

Vinyl Chamb

Vinyl Anaerobic and O<sub>2</sub> Control Glove Box Option

This unit allows control of the moisture levels inside the COY Vinyl Glove Boxes automatically without the use of desiccant.

- Simplified Moisture Removal
- Ideal Solution for high capacity glove boxes
- The unique mounting system allows it to fit into the same space of the standard equipment entry port of the COY Vinyl Glove Boxes.

• Settings for high and low level of moisture control

## Large Capacity Dehumidifier

This unit allows control of the moisture levels inside the COY vinyl Anaerobic and Hypoxic Glove Boxes automatically without the use of desiccant.

The large Peltier Cells create a cold wall inside the glove box that water collects on then drips into the small reservoir inside the glove box and is drained through tubing to a larger reservoir outside the glove box.

The unique mounting system allows it to fit into the same space of the standard equipment entry port of the COY Vinyl Glove Boxes. With support from the Glove Boxes Aluminum Frame the adjustable clamps and taped seal make the COY Large Capacity Dehumidifier easy to add on to any existing system or install on a new system while still allowing access the to the glove box interior.



Hanger pole include for mounting with Dehumidifier



Dehumidifier in a vinyl Anaerobic Chamber with HSRC and Fan Box

## Specifications

Capacity .94 liters per 12 hours	
Interior Fan	29 CFM
Voltage	110 or 220
Range	30 + %Rh

A simple control panel on the interior allows the user to adjust humidity levels to ideal specifications with high or low settings.

Shut off Valve on the drain tube insures airtight seal or if left open for continuous draining the submerged tube in water/oil will also suffice as a seal.

Part #	Description	Voltage
	Vinyl <u>Anaerobic</u> Chambers only	
8533 - 110/220	Large Capacity Automatic Dehumidifier	110/220
	Vinyl <u>Hypoxic</u> Chambers only	
8539 - 110/220	Large Capacity Automatic Dehumidifier	110/220

\*Contact your local COY Representative for Pricing.





Pricing on any accessories shown can be found by keying the part number into the search box on our website. The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

## www.wolflabs.co.uk

Tel : 01759 301142 Fax : 01759 301143 sales@wolflabs.co.uk

Please contact us if this literature doesn't answer all your questions.