

VHP ACCESSORY GUIDE

A complete line of VHP accessories are available for use with the various VHP equipment models.

DEHUMIDIFICATION



600gr. Fixed Desiccant Dryer

Description:

For regenerating 600gr. desiccant cartridges (VD0037). Attach the desiccant cartridge, press the start button and the dryer does the rest.

Part Number:

VD0035130000000002 (120V)
VD0035240000000002 (230V)

Associated VHP Product:

VHP M100, VHP M10

Includes:

Documentation, Power Cord

Construction:

Painted epoxy steel.
- Dimensions: 24"x 24"x 20"
- Weight: 75 lbs. (without cartridge installed)
Environmental Conditions:
- Temperature range: 50-95°F
- Relative humidity: 10-80%



600gr. Reusable Desiccant Cartridge

Description:

600gr. Reusable Desiccant Cartridge used for dehumidification in closed loop systems.

(VD0035130000000002 -120V or
VD0035240000000002 - 230V).

Part Number:

VD0037

Associated VHP Product:

VHP M100, VHP M10

Includes:

Documentation

Construction:

Aluminum
- Dimensions: 19" x 10" x 6.5"



270gr. Disposable Desiccant Cartridge and Adapter

Description:

Disposable 270gr. desiccant cartridge used for dehumidification in closed loop systems. Following use, a prompt notifies the operator that it's time to discard and replace the cartridge. VH12 (Desiccant Adapter) is needed for VH13 (Desiccant Cartridge) to work.

Part Number:

VH13 (Desiccant Cartridge)
VH12 (Desiccant Adapter)

Associated VHP Product:

VHP M100, VHP M10

Includes:

Documentation

Construction:

VH12 (Desiccant Adapter) - Stainless Steel
VH13 (Desiccant Cartridge) - Plastic
- Dimensions: 24.13" open handle (20 in H closed handle) x 4.63" x 5.38" (open handle)



Disposable Desiccant Cartridges (3/pack)

Description:

Single use disposable desiccant cartridge used for dehumidification with the VHP X10.

Part Number:

VD0031

Associated VHP Product:

VHP X10

Includes:

Documentation

Construction:

Plastic with desiccant beads inside.
- Dimensions: 5.13" x 3.67"
- Weight: Approximately 2lbs. each

HYDROGEN PEROXIDE SENSORS

TS100 Humidity, Temperature and H2O2 Sensor



Description:

Tri-Scale Sensor Bundle links directly to VHP Victory to ensure VHP is adequately distributed. Senses humidity, temperature and H2O2 concentration. This sensor needs to be calibrated prior to use.

Part Number:

VD0002084000000002

Associated VHP Product:

VHP Victory

Includes:

Documentation, 25' Victory Connection Cable

Construction:

Made from lightweight steel.

- Dimensions: 12" x 7.44" x 5.20"
- Weight: 4.5 lbs.

Environmental Conditions:

- Temperature range: 65-104°F
- Relative humidity: 0-100%
- H2O2 range: 0-1000 ppm



Drager X-AM 5100 Handheld Monitor

Description:

Handheld H2O2 Monitor used to monitor H2O2 concentration inside or outside of enclosure. Alarms are visual, audible and vibration. Operation features an easy-to-use two button operation. This sensor needs to be calibrated prior to use.

Part Number:

VD0003

Associated VHP Product:

All VHP Products

Includes:

Documentation, (Alkaline Batteries not included)

Construction:

Lightweight and highly resistant to impact, vibration and electromagnetic radiation.

- Dimensions: 1.89" x 5.12" x 2.4"
- Weight: 8.8 oz.

AERATION



AR60 External Aerator

Description:

External Aerator Used To Shorten Biodecontamination Cycle . Features an internal 60 scfm (102 scmh) recirculation blower.

Part Number:

VD0033003000000002 (120V)
VD0033014000000002 (230V)

Associated VHP Product:

VHP X10

Includes:

Documentatio, power Cord X10
Accessory Case (VD0032)

Construction:

Case – Scratch and crack resistant, molded in color, plastic with retractable handle and wheels.
Destroyer (Catalyst) – Platinum group metal catalyst.
-Dimensions: 24.06" x 16.16" x 10.06"
-Weight: 40 lbs.



AR1200 Aerator

Description:

A portable, high-capacity (2,039 m3/hr [1,200 ft3/min]), hydrogen peroxide catalytic converter. Links directly to a VHP VICTORY Biodecontamination Unit and operates automatically as part of the SmartPhase™ Biodecontamination Cycle.

Part Number:

VD0001003000000002 (120V)
VD0001014000000002 (230V)

Associated VHP Product:

VHP Victory

Includes:

Documentation, & Power Cord without Plug (if not using VHP Victory Connection Cable) 25' Victory Connection Cables

Construction:

Platinum metal group
-Dimensions: 42.63" x 26.25" x 22.1"
-Weight: 48 lbs.

MISCELLANEOUS



1-1 Pump Box

Description:

Pump box is used in conjunction with VHP System. Pumps H2O2 from remote storage containers to VHP generator.

Part Number:

VH0100000000000 (English)
VH0100000000002 (French)
VH0100000000003 (German)

Associated VHP Product:

M100X, 1000-T4

Includes:

Documentation, Connection Cable



X10 Accessory Case

Description:

Accessories that assist in the setup of a biological safety cabinet for decontamination.

Part Number:

VD0032

Associated VHP Product:

VHP X10

Includes:

- Inlet Hose Assembly (Long)
- Outlet Hose Assembly (Short)
- Sash Support Plate Assembly
- Exhaust Plenum Adapter (QTY 2)
- Exhaust Plenum Adapter Support (QTY 2)
- Cam Lock Tank Adapters (QTY 2)
- Cam Lock Hose Coupling (QTY 2)

Construction:

Case – Scratch and crack resistant, molded in color, plastic with retractable handle and wheels.