

## Vacu-Aide® Suction Unit

### A Fusion of Quality and Innovation



*Vacu-Aide Suction Unit  
(Model 7305P-D)*

For more than twenty years, DeVilbiss has been delivering the **best portable suction options**. The DeVilbiss 7305 Series Vacu-Aide Suction Unit **meets suction and capacity requirements in a small, lightweight design**.

The DeVilbiss 7305 series Vacu-Aide Suction Unit is a compact medical suctioning device which has been **designed for reliable, portable operation**. Because of the **small size, light weight and DC operation**, the DeVilbiss Vacu-Aide Suction Unit is ideal for providing suction in the home, or on the go with the **DC cord**. The 7305P series with **internal rechargeable battery** is also available. **Two container options** give the choice between the **800 ml disposable container** and optional long-term **reusable 1,200 ml container**.

### Performance Features

- High Performance – Vacuum adjustments allow for 80-550 mm Hg to address a wide range of patients from infant to adult
- Adjustable Flow Regulator – Easy-to-turn knob conveniently placed directly below gauge for easy use and control. Knob has safety lock feature which will not allow the knob to be twisted off.
- The Vacu-Aide Suction Unit 7305P series meets the the ISO-10079.1:1999 Suction Standard for field or transport use
- Increased Battery Capabilities – For use up to one hour. Provides the patient with added security for power outage or portability
- The high flow capabilities [27 LPM] of the Vacu-Aide Suction Unit can return a patient to a state of comfort quickly.

## Design Features

- Easy-to-Read Gauge – This is especially important when precise measurements of vacuum are needed for the pediatric patient.
- Equipped with a switch mode power supply allowing operation on any AC voltage (100-240 VAC, 50/60 Hz).
- Two-year warranty on Suction Unit
- Compact Design – All of the high-performance capabilities are conveniently placed in a small compact package weighing less than 6.3 lbs. The compact design with the high-performance capabilities makes this suction unit the

smallest and strongest portable suction unit of its kind.

- Low battery and charge indicator lights on portable unit (7305P-D)

### External Filter Configuration



- Connection tubing
- Filter
- Elbow
- Lid with float shutoff
- Jar
- 6' patient tubing

### Internal Filter Configuration



- Connection tubing
- Elbow with integrated filter
- Float ball
- Lid
- Splash guard
- Jar
- 6' patient tubing

## Available Configurations

| PART NUMBER | PRODUCT DESCRIPTION  |
|-------------|--|
| 7305D-D     | Suction Unit, 800cc disposable container with internal filter, tubing, elbow, and AC & DC power cords                                  |
| 7305D-D-EXF | Suction Unit, 800cc disposable container with external filter, tubing, elbow, and AC & DC power cords                                  |
| 7305P-D     | Suction Unit, 800cc disposable container with internal filter, tubing, elbow, AC & DC power cords, carry bag, and rechargeable battery |
| 7305P-D-EXF | Suction Unit, 800cc disposable container with external filter, tubing, elbow, AC & DC power cords, carry bag, and rechargeable battery |

## Accessories and Replacement Parts

| PART NUMBER | PRODUCT DESCRIPTION                 |
|-------------|-------------------------------------|
| 7305D-606   | Carrying Case                       |
| 7304D-619   | 12V DC power cord (1 each)          |
| 7314P-613   | AC to DC adapter/charger            |
| 099HD-614   | Hospital-grade power cord (120 VAC) |
| DV51D-606   | Power cord for US                   |
| DV51D-607   | Power cord for Continental Europe   |

## Container Kits and Parts

### Disposable Container Kits and Parts

| PART NUMBER | PRODUCT DESCRIPTION   |
|-------------|---|
| 7305D-603   | External Filter Disposable Container Complete Kit (800 ml disposable container, bacteria filter, elbow, 3-3/8" and 6' tubing) |
| 7305D-602   | External Filter Disposable Container (48 pack) (container and lid)  |
| 7305D-633   | Collection Container Kit (800 ml disposable container, filter cartridge, 4-3/8" and 6' tubing package)                        |
| 7305D-632   | 800 ml disposable container with filter cartridge and 4-3/8" tubing (48 each)   |
| 7305D-635   | Filter cartridge (12 pack) (For Disposable Container)   |
| 7305D-608   | External filter (12 pack)   |
| 6305D-611   | 6' Patient Tubing (container and lid)   |

### Reusable Container Kits and Parts

| PART NUMBER | PRODUCT DESCRIPTION  |
|-------------|--|
| 7314D-603   | Collection Container Kit (1200 ml reusable container, bacteria filter, elbow, 3-3/8" tubing) |
| 7314D-604   | 1200 ml reusable container (bacteria filter, elbow, 3-3/8" tubing) (6 pack)                  |
| 7305D-608   | External filter (12 pack)  |

## Technical Specifications

|  |   |
|--|---|
| <b>Dimensions</b>  | 9" x 7.0" x 8.0" (22.9cm x 17.8cm x 20.3cm)                                 |
| <b>7305D Series</b>  | 3.8 lbs (1.7 kg)  |
| <b>7305P Series</b>  | 6.3 lbs (2.9 kg)  |
| <b>Electrical Requirements</b>   | 100-240 V AC 50/60 Hz .75 A max; 12 V DC, 33 W max                          |
| <b>7305P Series Internal Rechargeable Battery</b>  | Factory Equipped  |
| <b>7305D Series Internal Rechargeable Battery</b>  | Not Factory Equipped (provider-installed option)                            |
| <b>7305P &amp; 7305D Series Vacuum Range</b>   | 80 to 550 mm Hg   |
| <b>Air Flow @ pump inlet:</b>  | 27 LPM (free flow) typical (may be less when running from internal battery) |
| <b>7305 D&amp;P Series Container Capacity</b>  | 800 ml (cc) Disposable  |
| <b>7305 D&amp;P Series Container Bottle Capacity-Optional</b>                            | 1,200 ml (cc) Reusable  |
| <b>7305P Series Warranty</b>   | Two-years limited, excluding internal battery and container                 |
| <b>7305D Series Warranty</b>   | Two-years limited, excluding container                                      |
| <b>Internal Battery Warranty</b>   | 90-day  |
| <b>7305D &amp; 7305P Series Approvals</b>  | IEC 601-1; CAN/CSA-C22.2 No. 601.1-M90; UL 60601-1, EN 60601-1-2            |
| <b>7305P meets RTCA/DO &amp; 160D Approvals for battery operation only; Airline use.</b> | DO-160D - section 21 Category M, ISO-10079.1:1999                           |



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