



### Vacu-Aide® QSU Quiet Suction Unit

# Quiet yet powerful performance



For more than half a century, DeVilbiss
Healthcare has provided unmatched safety
and performance in the airway suction device
category. With the Vacu-Aide QSU, DeVilbiss
brings you the same reliable, portable
operation in a significantly quieter unit.

With more than 50% reduction in sound, the Vacu-Aide QSU is the quietest high flow/high suction portable unit on the market, making it a smart choice for patients from neonate to adult.

## Performance Features

Vacuum adjustment allows for 50-550 mm
 Hg and a free flow of 27 liters/minute

internal battery (7314D-D)

- Optional sealed lead acid battery for use up to one-hour operation
- Meets American Association for Respiratory Care (AARC) guidelines for neonatal, infant, child and adult homecare suctioning
- Can return a patient to a state of comfort quickly – Meets ISO 10079-1:2009 high vacuum, high flow classification

### Design Features

- Two-year warranty on suction unit
- New, innovative container assembly features integrated bacteria filter
  - Container and filter design maintains appropriate flow rate to meet ISO guidelines
- New Integrated gauge and flow regulator Easy-to-turn knob conveniently placed around gauge for easy use and control
- Equipped with a switch mode power supply, allowing operation on any AC voltage (100-240 VAC, 50/60 Hz)
- Low battery and charge indicator lights
- Unit can be operated while inside the carrying case
- Float shutoff on container to protect against overflow and integrated bacteria filter to prevent back flow.



Vacu-Aide QSU (7314P-D) includes the unit, 800 ml disposable container, internal battery, carrying case, 6' tubing, AC/DC adapters and power cord. Also available without battery (7314D-D).

#### **External Filter Configuration**

### **Internal Filter Configuration**



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



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

 6' patient tubing

# Available Configurations

	<b>-</b>		
PART NUMBER	PRODUCT DESCRIPTION		
7314P-D	Vacu-Aide QSU, 800 ml disposable container,		
	internal battery, carrying case, 6' tubing,		
	AC/DC adapter and power cord.		
7314P-D-EXF	Vacu-Aide QSU, 800 ml disposable container,		
	container with external filter, internal battery,		
	6' tubing, AC/DC adapter and 12V power cord.		
7314D-D	Vacu-Aide QSU, 800 ml disposable container,		
	6' tubing, AC/DC adapter and 12V DC power cord.		
	No internal battery.		
7314D-D-EXF	Vacu-Aide QSU, 800 ml disposable container,		
	container with external filter, 6' tubing, AC/DC		
	adapter and 12V power cord. No internal battery.		

#### **Accessories and Replacement Parts**

PART NUMBER	PRODUCT DESCRIPTION
7314D-606	Carrying Case
7304D-619	12V DC power cord (1 each)
7314P-613	AC to DC adapter/charger
	(see Specifications for manufacturer information
DV51D-606	Power cord for US
DV51D-607	Power cord for Continental Europe

## Container Kits and Parts

#### **Disposable Container Kits and Parts**

olete Kit
r, elbow,
ack)
e container
ge)
tridge and
-
Container)
e g t

#### **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**

Built to meet the requirements of HCPCS codes: E0600 (Suction Unit) and A7000 (Disposable Collection Bottle)

Product Dimensions	8.3" H x 8.0" W x 8.5" D	Collection Bottle Capacity	800 ml (cc) disposable
Product Dimensions in Case	8.5" H x 9.0" W x 12" D	Electrical Requirements	100-240V~, 50/60Hz, 1.2A max, 12 V, 33 W max
Product Weight	6.6 lbs.	Approvals	IEC 60101-1-2; CSA-C22.2 # 601.1;
Vacuum Range	50 – 550 mm Hg		UL 60601-1; EN 60601-1-2; ISO 10079-1; IEC 60601-1; IEC 60529 IP12; IEC 60601-1-6; Cenelec EN 60601-1
Flow Range	27 lpm free flow, unrestricted		
Sound Level	55 dBA typical (53 dBA typical while operating inside carrying case)	Power Consumption	33 W max
		Warranty	Two-year warranty on the unit; 90-day warranty on the battery

Conditions may vary based on altitude above sea level, barometric changes and system configuration. Features and specifications are subject to change without notice.



DeVilbiss Healthcare LLC | 100 DeVilbiss Drive | Somerset, PA 15501 USA 800.338.1988 814.443.4881 www.DeVilbissHealthcare.com