

Vacu-Aide® QSU Quiet Suction Unit

quiet yet powerful performance



Vacu-Aide QSU

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.

Product features

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

Vacu-Aide QSU Quiet Suction Unit
(7314P-D w/ battery shown)
Also available without
internal battery (7314D-D)



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

- 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

Product description	Part number
Vacu-Aide QSU, 800 ml disposable container, internal battery, carrying case, 6" tubing, AC/DC adapter and power cord	7314P-D
Vacu-Aide QSU, 800 ml disposable container, container with external filter, internal battery, 6" tubing, AC/DC adapter and 12V power cord	7314P-D-EXF
Vacu-Aide QSU, 800 ml disposable container, 6" tubing, AC/DC adapter and 12V DC power cord. No internal battery	7314D-D
Vacu-Aide QSU, 800 ml disposable container, container with external filter, 6" tubing, AC/DC adapter and 12V power cord. No internal battery	7314D-D-EXF
Accessories and Replacement Parts	
Carrying Case	7314D-606
12V DC power cord (1 each)	7304D-619
AC to DC adapter/charger (see Specifications for manufacturer information)	7314P-613
Power cord for US	DV51D-606
Power cord for Continental Europe	DV51D-607

Container Kits and Parts

Product description	Part number
Disposable Container Kits and Parts	
External Filter Disposable Container Complete Kit (800 ml disposable container, bacteria filter, elbow, 3-3/8" and 6" tubing)	7305D-603
External Filter Disposable Container (48 pack) (container and lid)	7305D-602
Collection Container Kit (800 ml disposable container, filter cartridge, 4-3/8" and 6" tubing package)	7305D-633
800 ml disposable container with filter cartridge and 4-3/8" tubing (48 each)	7305D-632
Filter cartridge (12 pack) (For Disposable Container)	7305D-635
External filter (12 pack)	7305D-608
6" Patient Tubing	6305D-611
Reusable Container Kits and Parts	
Collection Container Kit (1200 ml reusable container, bacteria filter, elbow, 3-3/8" tubing)	7314D-603
1200 ml reusable container (bacteria filter, elbow, 3-3/8" tubing) (6 pack)	7314D-604
External filter (12 pack)	7305D-608

Product specifications

Product Dimensions

8.3" H x 8.0" W x 8.5" D

Product Dimensions in Case

8.5" H x 9.0" W x 12" D

Product Weight

6.6 lbs.

Vacuum Range

50 – 550 mm Hg

Flow Range

27 lpm free flow, unrestricted

Sound Level

55 dBA typical (53 dBA typical while operating inside carrying case)

Collection Bottle Capacity

800 ml (cc) disposable

Electrical Requirements

100-240V~, 50/60Hz, 1.2A max, 12 V, 33 W max

Approvals

IEC 60101-1-2; CSA-C22.2 # 6011;
UL 60601-1; EN 60601-1-2; ISO 10079-1;
IEC 60601-1; IEC 60529 IP12; IEC 60601-1-6;
Genelec EN 60601-1

Power Consumption

33 W max

Warranty

Two-year warranty on the unit;
90-day warranty on the battery

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

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



For more information please contact us at:

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