



Portable Suction Units



ANNIVERSARY
HERSILL 50

FROM THE IDEA
TO THE PATIENT



With PC1 suction jar

With PC2 suction jar

Power supply

Free air suction flow

Maximum vacuum

Electric power

Internal battery

AC Internal battery charger

AC/DC External battery charger

10 g tested wall bracket including 12 V power supply

Cable 12/24 V for ambulance

Bacteria filter

Noise level

Weight

Dimensions

Space required to host in an ambulance, with 10 g bracket

Packing dimensions

V7 plus ac

V7 plus dc

V7 plus b

V7 plus b emergency

V7 mx

V7 g

5320241
5321241

5320251

5320261

5320281

5320236

5320271

5320242
5321240

5320252

5320262

5320282

5320237

5320273

220 V_{ac} 50Hz
110 V_{ac} 60Hz

12V_{dc}

12V_{dc}
Battery

12V_{dc}
Battery

100/240 V_{ac}
12V_{dc}
Battery

100/240 V_{ac}
12V_{dc}
Battery

30 L/min

30 L/min

30 L/min

30 L/min

30 L/min

5 L/min
Continuous/Intermittent

84 kPa
630 mmHg

84 kPa
630 mmHg

84 kPa
630 mmHg

84 kPa
630 mmHg

84 kPa
630 mmHg

20 kPa
150 mmHg

120 W

85 W

85 W

85 W

160 W (ac)
84 W (dc)

35 W (ac)
30 W (dc)

12 V - 4,5 Ah
Ac-Pb
65 min

12 V - 4,5 Ah
Ac-Pb
65 min

12 V - 4,5 Ah
Ac-Pb
65 min

12 V - 1,3 Ah
Ac-Pb
120 min

✓

✓

Optional

Optional

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

49 ± 1,5 dB (AS) / 1 m

3.5 Kg

2.5 Kg

4.2 Kg

4.2 Kg

4.5 Kg

2.5 Kg

Height

250 mm

Width

395 mm with PC1 jar
428 mm with PC2 jar

Depth

160 mm

290 mm

395 mm with PC1 jar
428 mm with PC2 jar

168 mm

460 x 210 x 290 mm
(W x D x H)



V7 plus ac



V7 g



High quality and high performance portable suction units.

Due to their versatility, they can be used in hospitals, ambulances, home-care therapies and other emergency services. Suitable for surgery, gynaecology and ORL.

High vacuum suction units: high flow (30 L/min), low flow (14 or 20 L/min) depending on the model

Low vacuum suction unit: **V7g** Continuous-Intermittent (5 L/min). Specifically developed for gastric and wound drainage, and therapies requiring precise low vacuum conditions (according to European Standard UNE-EN-1789:2000).

V7 plus b, V7 plus b emergency and V7 mx are specifically designed for ambulance, transport and emergency field use.

- **ABS ergonomical case.** Rear fixing system for wall bracket tested to resist accelerations and decelerations of 10 g in longitudinal, transverse and vertical direction.
- **Piston type suction pump (V7g: membrane type suction pump).** All models oil-free and maintenance-free.
- **Vacuum control knob (V7g: intermittance programmer control knob and vacuum control knob).**
- **Vacuum gauge from / to:** 0-100 kPa / 0-760 mmHg. (V7g: vacuum display from/to: 0-20 kPa (0-150 mmHg).
- **Water-proof ON/OFF switch with guard.**
- **Battery:** LED battery level indicator lights (included in all models).
- **PC1 polycarbonate suction jar (1 L) with overfilling safety valve:** Autoclavable up to 121 °C / 250 °F (Please check our accessory section for further configurations).
- **Bacteria filter and suction hoses included** (PVC tubes 8 x 13 mm). 2 m to patient hose.
- **Yankauer cannula.**
- **V7g: LED lights:** ON, intermittent, vacuum level, vacuum indicator and battery status. Intermittence programmer control knob and vacuum control knob.



Accessories and spare parts

 <p>4320290 Basic wall support</p>	 <p>4320301 10 g tested wall bracket 4320300 10 g tested wall bracket including 12 V power supply (only for V7 plus b emergency)</p>
 <p>4320021 Mobile trolley 3383007 Probe cleaner (polycarbonate)</p>	 <p>suction jar 4383001 PC1 (polycarbonate, 1 L) 4383000 PSU1 (polysulfone, 1 L) Disposable suction bags available, please consult suction jar 4383002 PC2 (polycarbonate, 1.75 L) 4383012 PSU2 (polysulfone, 1.75 L) Disposable suction bags available, please consult</p>
 <p>4320032 Cable 12 / 24 V for ambulance</p>	 <p>4320033 Battery charger 220-12 V</p>
 <p>3320223 Transport bag</p>	 <p>0320014 Transport cover suitable for use with 10 g wall bracket</p>
 <p>0940023 PVC suction tube 8 x 13 mm, (per meter, roll up to 50 m)</p>	 <p>3320534 Hydrophobic bacteria filter</p>
 <p>0310017 Disposable Yankauer cannula + PVC suction tube, 2 m (8 x 13 mm)</p>	 <p>Canister holder compatible with main brands of disposable liners (please consult)</p>

MANUFACTURERS SINCE 1973

Puerto de Navacerrada, 3
28935 Mostoles,
Madrid, SPAIN

T: +34 91 616 6000
info@hersill.com
www.hersill.com

