



Portable Suction Units





With PC1 suction jar

	V7 ac	V7 dc	V7 plus ac	V7 plus dc	V7 plus b	V7 plus b emergency	V7 mx	V7 g
	5320201 5321201	5320211	5320241 5321241	5320251	5320261	5320281	5320236	5320271
With PC2 suction jar	5320202 5321200	5320212	5320242 5321240	5320252	5320262	5320282	5320237	5320273
Power supply	220 V _{ac} 50Hz 110 V _{ac} 60Hz	12V _{dc}	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
Free air suction flow	20 L/min	14 L/min	30 L/min	30 L/min	30 L/min	30 L/min	30 L/min	5 L/min Continuous/ Intermittent
Maximum vacuum	80 kPa 600 mmHg	75 kPa 562 mmHg	84 kPa 630 mmHg	84 kPa 630 mmHg	84 kPa 630 mmHg	84 kPa 630 mmHg	84 kPa 630 mmHg	20 kPa 150 mmHg
Electric power	250 W	18 W	120 W	85 W	85 W	85 W	160 W (ac) 84 W (dc)	35 W (ac) 30 W (dc)
Internal battery					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
AC Internal battery charger							✓	✓
AC/DC External battery charger					Optional	Optional		
10 g tested wall bracket including 12 V power supply						✓		
Cable 12/24 V for ambulance		✓		✓	✓	✓	✓	✓
Bacteria filter	✓	✓	✓	✓	✓	✓	✓	✓
Noise level	49 ± 1,5 dB (AS) / 1 m							
Weight	3 Kg	2.2 Kg	3.5 Kg	2.5 Kg	4.2 Kg	4.2 Kg	4.5 Kg	2.5 Kg
Dimensions	Height 250 mm		Width 395 mm with PC1 jar 428 mm with PC2 jar			Depth 160 mm		
Space required to host in an ambulance, with 10 g bracket	290 mm		395 mm with PC1 jar 428 mm with PC2 jar			168 mm		
Packing dimensions	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>

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