

## SUPERVEGA BATTERY SUCTION ASPIRATORS

- 28243 SUPERVEGA BATTERY - plastic case - 16 l/min
  - 28247 SUPERVEGA BATTERY WITH FOOTSWITCH - plastic case - 16 l/min
  - 28190 SUPERVEGA BATTERY - plastic case - 36 l/min
  - 28248 SUPERVEGA BATTERY WITH FOOTSWITCH - plastic case - 36 l/min
  - 28213 TROLLEY FOR SUPERVEGA see page 201
- Professional, portable suction units for body, oral, nasal or tracheal liquids aspiration in adults or children. Supplied with three different operation options: AC/DC adapter, internal lead rechargeable battery and 12 V make it a versatile unit approved for NON-STOP operation without overheating. Visual and acoustic alarm indicating low battery level. Ergonomic handle ensures a comfortable and secure grip. Bottle with safety float control valve to prevent overflow.



28243

1 l jar with overflow safety valve

28190

36 l/min

### TECHNICAL SPECIFICATIONS

Suction power:	16 air l/min (28243), 36 air l/min (28190)
Max suction:	28243, 28247: -0.75 bar (563 mm/Hg), 28190, 28248: -0.80 bar (600 mm/Hg)
Operating Voltage:	100-240 V - 50/60 Hz
Battery autonomy:	approx 80 min (28243), 60 min (28190)
Recharging time:	240 minutes
Noise level:	63 dBA (28243), 65.5 dBA (28190)
Size - Weight:	350x210x180 mm - 3.5 kg (28243), 4.05 kg (28190)
Norms:	Class II Type BF EN 60601-1-1, EN 60601-1-2, EN 60601-1-11, 93/42 EEC

CE 0476



### STANDARD ACCESSORIES

Bottle 1 l - autoclavable at 121°C  
AC/DC universal adapter (100-240V - 50-60Hz)  
Silicone tubing set  
Anti-bacterial filter  
Suction catheter  
Cigarette lighter adaptor (12V 4A)  
User manual (GB, IT, FR, DE, ES, GR, PL, RO, PT)

## SUPERVEGA 118 AND EVO BATTERY SUCTION ASPIRATORS

- 28240 SUPERVEGA 118 AMBULANCE BATTERY ASPIRATOR
- 28241 SUPERVEGA 118 BATTERY ASPIRATOR
- 28182 SUPERVEGA EVO AMBULANCE BATTERY ASPIRATOR
- 28183 SUPERVEGA EVO BATTERY ASPIRATOR

Electric medical and portable devices for nasal, oral and tracheal aspiration of body fluids in children or adults. Two or three options of operation: by 100-240 V power feeding, 12 V car adapter (28183 and 28241 only) or internal rechargeable battery.

Equipped with a long-life brushless motor eliminating smell and coal residuals.

**Large LCD (28182 and 28183 only)**

Clear reading of vacuum values along with soft keys for vacuum adjustment increase the accuracy of aspiration.

**FEEDBACK system and RPM (28182 and 28183 only)**

System controls and manages the power of aspiration, providing a long autonomy to the lightweight lithium-ion battery and quite noise level during operation. Built-in engine RPMs control with basic electronics.

**PROXIMITY function: NO-TOUCH ON/OFF**

It prevents and avoids cross-contamination in-between patients.

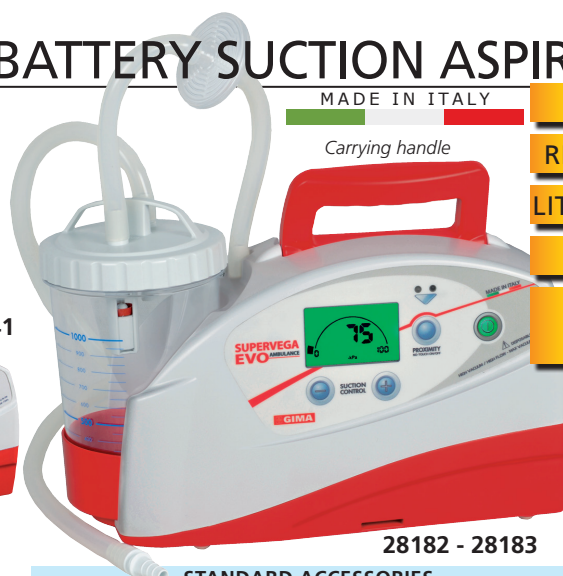
**Various options of jars**

Standard autoclavable (121°C) Makrolon® polycarbonate, optional FLOVAC® disposable liners or autoclavable (143°C) APEC® polycarbonate.

In compliance with EN 60601-1-11 (only 28183, 28241) for use in the home healthcare environment and carries IP22 degree protection. The ambulance wall bracket is 10g dynamically tested according to the EN 1789:2007 European norm (only 28182, 28240).



28240 - 28241



28182 - 28183

MADE IN ITALY

Carrying handle

PROXIMITY

RPM FEEDBACK\*

LITHIUM BATTERY

LCD DISPLAY\*

AUTOMATIC VACUUM CONTROL

\*Only 28182, 28183



### STANDARD ACCESSORIES

Polycarbonate jar 1,000 ml with overflow valve system  
Silicone tube set with conical connector  
Universal power adaptor (100-240V - 50/60 Hz)  
12V car adapter (only 28183, 28241)  
Support bracket for ambulance 20x16x16 cm (only 28182, 28240)  
Antibacterial filter  
Carrying bag (only 28182, 28240)  
User Manual GB, FR, IT, DE, ES

### TECHNICAL SPECIFICATIONS

Motor:	Oil-less and maintenance-free piston pump
Power:	Internal rechargeable Lithium battery (14.8 V - 5.2 A) - Autonomy 70 min Car-ambulance adapter (12 V - 4 A) - only 28183, 28241 AC/DC adapter 110-240 V, 50-60 Hz - only 28183, 28241 Recharge from support bracket - only 28182, 28240
Max vacuum (adjustable):	-0.75 Bar; -75 kPa; -563 mmHg
Max free air flow rate:	26 l/m (28182, 28183), 36 l/m (28240, 28241)
Size:	35x19x15 cm Weight: 2.7 kg
Duty cycle:	non stop operation (by mains or 12 V only)
Noise level min/max:	46.7/61.8 dBA (28182/83), 54.7/68.2 dBA (28240/41)

## ACCESSORIES FOR SUPERVEGA, 118, EVO BATTERY ASPIRATORS

GIMA code	SPARE ACCESSORIES FOR SUPERVEGA, 118, EVO
28229	Hydrophobic, 99% antibacterial filter
28226	121°C autoclavable jar 1 l with cover and overflow system
28227	Cover and overflow valve system for 28226
28185	143°C autoclavable jar 1 l with cover and overflow system
28184	Cover and overflow valve system for 28185
28271	Flovac® disposable liner 1 l (cover + bag)
28268	Flovac® disposable liner 1 l (cover + bag) - box of 50
28270	Flovac® container for disposable liner 1 l

GIMA code	SPARE ACCESSORIES FOR SUPERVEGA, 118, EVO
25468	Silicone tube 6x10 mm - roll of 30 m
28252	Adaptor to connect catheter* to silicone tube
28242	Battery for SuperVega/Tobi (28243**/28240) - spare
28251	Battery for SuperVega (28190/28243**) - spare
28238	Li-Ion battery for SuperVega 118 and Evo - spare
28276	Vacuum indicator for SuperVega line (not for Evo)
28218	2 pin British plug - optional
28250	AC/DC adapter (100-240 V - 50-60 Hz) with cable

\*Suction catheter - see at page 51 \*\* Up to S.N. 2141 (3 LEDs) \*\*\* Since S.N. 3000 (1 LED)