

# HIGH VACUUM, HIGH FLOW HOSPITAL SUCTION ASPIRATORS



Designed for professional aspiration of bodily fluids, tissues or bones of patients during or after surgery. Oilless and maintenance free piston type pumps provide high performances. Excellent suction capacities and max vacuum built up within a few seconds. Available with vacuum gauge and autoclavable jars made of Makrolon® with 200 ml (2 l jar) or 500 ml (4 or 5 l jars) graduation and 2-3 litres Flovac jars with disposable liners.

## Wide range of versions with different features

- 60 l/m (Clinic Plus) or 90 l/m (Hospi Plus) flow rate;
- 2, 4 or 5 l jars;
- MPR system for versatility;
- footswitch and flow direction diverter.



Clinic Plus Basic and Hospi Plus Basic



Clinic Plus Full and Hospi Plus Full with foot switch and electronic flow direction regulator



**High standards of safety in overflow protection system**  
Double security valve integrated in the jar and hydrophobic filter (all models), safety trap bottle (only MPR models).

## MPR (Multi Purpose Rail) models

This system enhances the versatility for easy and quick exchange of different accessories, with no need for tools. Equipped with five connections with rings of various diameters to fit jars of different sizes and types (2l, 3l, 5l), cannula holders and safety trap bottle.

## MAIN APPLICATIONS

EMERGENCY DEPT.  
GENERAL SURGERY

GYNAECOLOGY  
NEUROSURGERY  
OBSTETRICS

OPERATING THEATRE  
DENTAL PRACTICE



Multipurpose rail with 5 locking slots offers versatility to operators in changing accessories

## TECHNICAL SPECIFICATIONS

	CLINIC PLUS	HOSPI PLUS
Operating voltage:	230 V - 50/60 Hz or 110 V - 60 Hz	230 V - 50/60 Hz or 110 V - 60 Hz
Maximum suction:	- 0,90 bar (675 mmHg)	- 0,90 bar (675 mmHg)
Operating cycle:	continuous	continuous
Flow:	60 l/min	90 l/min
Power:	230 VA	385 VA
Noise level:	51,7 dBA	46,4 dBA
Norms:	EN 60601-1-1, EN 60601-1-2 93/42 EEC	EN 60601-1-1, EN 60601-1-2 93/42 EEC

## STANDARD ACCESSORIES CLINIC PLUS and HOSPI PLUS

	Clinic, Hospi basic	Clinic, Hospi full	Clinic basic MPR	Clinic full MPR	Hospi basic MPR	Hospi full MPR
121°C autoclavable jar with overflow valve system (2, 4 or 5 l)	2	2	2	2	2	2
Rings to accommodate 5 l jars	-	-	2	2	2	2
Safety Trap Bottle (220 ml)	-	-	1	2	1	2
Antibacterial & Hydrophobic Filter (single-patient)	1	1	1	1	2	2
Autoclavable silicone tubes Ø 8x14 mm length 150 cm	1	1	1	1	2	2
Conical Connector Ø 10-11-12mm	1	1	1	1	2	2
Air suction inlet	1	1	1	1	2	2
Footswitch with intermittent or continuous operation	-	1	-	1	-	1
Change-Over System from jar to jar by soft-touch keys	-	1	-	1	-	1
Power Cord with Schuko plug	1	1	1	1	1	1
Multilingual manual: GB, FR, IT, ES, DE, GR, PL, RO	1	1	1	1	1	1

Voltage		SUCTION ASPIRATORS CLINIC and HOSPI PLUS	Autoclavable Jars	Foot switch	Flow direction diverter*
230 V	110 V				
28194	28118	CLINIC Basic	2x2 l	-	-
28195	-	CLINIC Full	2x2 l	yes	yes
28196	-	CLINIC Basic	2x4 l	-	-
28198	28119**	CLINIC Full	2x4 l	yes	yes
28159	-	CLINIC Basic MPR	2x5 l	-	-
28160	-	CLINIC Full MPR	2x5 l	yes	yes
28200	-	HOSPI Basic	2x2 l	-	-
28203	-	HOSPI Full	2x2 l	yes	yes
28201	-	HOSPI Basic	2x4 l	-	-
28204	28120**	HOSPI Full	2x4 l	yes	yes
28161	-	HOSPI Basic MPR	2x5 l	-	-
28162	-	HOSPI Full MPR	2x5 l	yes	yes

\*Allows to direct suctioned liquids to any of the 2 jars \*\*with 2x5 l jars

GIMA code	ACCESSORIES FOR CLINIC/HOSPI PLUS MPR
28150	Safety trap bottle 220 ml - spare
28151	Multipurpose stainless steel rail - optional
28154	Ring for 2 l autoclavable jar - optional
28155	Ring for 5 l autoclavable jar - spare
28156	Ring for 2 or 3 l Flovac jar - optional

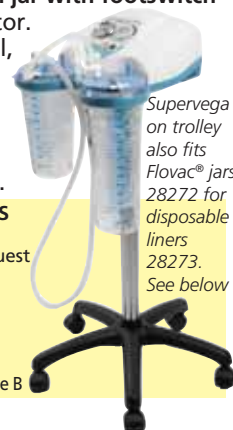
## SUPERVEGA SUCTION ASPIRATOR ON TROLLEY



- 28191 SUPERVEGA on trolley - suction 2x2 l jar
  - 28192 SUPERVEGA on trolley - suction 2x2 l jar with footswitch
- Continuously adjustable vacuum, with indicator. Silicone connection tube 8x14 mm. 2 jars 2 l, made of sterilizable polycarbonate (autoclavable at 121°C). Approved for NON-STOP operation without overheating. Suction power: 40 air litres/min. Steel painted frame, fitted with 5 star base.

### TECHNICAL SPECIFICATIONS

Size: 38x36xh 92 cm Weight 6.2 kg  
Operating voltage: 220-230 V - 50/60 Hz; other on request  
Power consumption: 110 VA  
Maximum suction: -0.80 bar (600 mm Hg)  
Flow: 40 air litres/minute  
Operating cycle: continuous  
Noise level: 61.5 dBA  
Norms EN 60601-1-1, EN 60601-1-2 - C € 93/42 EEC - Class II - Type B



## SUPERVEGA BATTERY SUCTION ASPIRATOR ON TROLLEY



- 28193 SUPERVEGA BATTERY on trolley - suction 2x2 l jar
  - 28197 SUPERVEGA BATTERY on trolley - suction 2x2 l jar with footswitch
- Professional portable suction unit for the aspiration of body liquids, oral, nasal and tracheal aspiration in adults or children. Suction power of 36 l/min. Double collection jars on a stand with five castors for easy transport. Two different working options: AC/DC adapter or rechargeable battery make it a versatile suction unit approved for NON-STOP operation without overheating. Visual and acoustic alarm indicating low battery level, vacuum-meter (bar & kPa) and vacuum regulator.

### TECHNICAL SPECIFICATIONS

Operating voltage: 100-240 V - 50/60 Hz  
Internal rechargeable Pb battery: 12V - 4A  
Battery autonomy: 60 min  
Recharging: 240 min

Operating cycle: continuous with AC/DC  
Flow: 36 air litres/minute  
Noise level: 65.5 dBA  
Size - Weight: 32x30xh 99 cm - 7.9 kg

Five antistatic wheels  
with brake  
User manual:  
GB, FR, DE, IT, ES



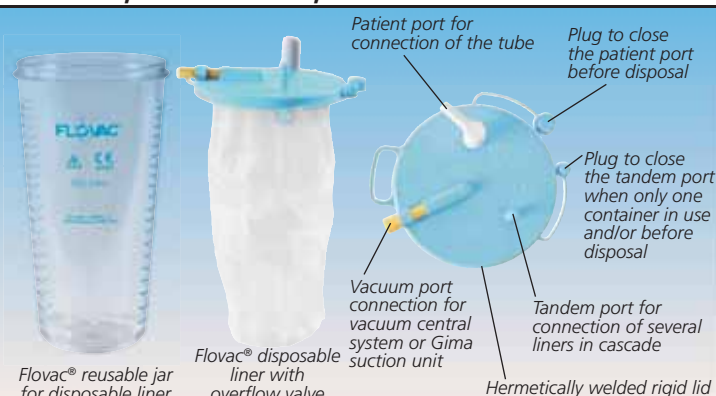
## ACCESSORIES AND SPARES FOR CLINIC PLUS, HOSPI PLUS, SUPERVEGA ON TROLLEY



### AUTOCLAVABLE JARS WITH OVERFLOW VALVE SYSTEM

Equipped with screw cover with handle for easy grip, autoclavable silicone o-ring for tight seal, overflow valve system integrated in the cover, clear graduated scale in ml with 100 or 200 ml intervals. Suitable for central vacuum systems and Gima suction units. Available in two types of polycarbonate, Makrolon® and Apec®.

GIMA code	AUTOCLAVABLE JARS	Compatible with
<b>JARS IN MAKROLON® AUTOCLAVABLE UP TO 121°C</b>		
28236	Jar 2 l with cover - Makrolon®	2 l aspirators
28227	Cover for jar 2 l	28236
28228	Jar 4 l with cover - Makrolon®	4 or 5 l aspirators
28223	Cover for jar 4 l	28228
28221	Jar 5 l with cover - Makrolon®	4 or 5 l aspirators
28225	Cover for jar 5 l	28221
<b>JARS IN APEC® AUTOCLAVABLE UP TO 143°C</b>		
28186	Jar 2 l with cover - Apec®	2 l aspirators
28184	Cover for jar 2 l	28186
28187	Jar 5 l with cover - Apec®	4 or 5 l aspirators
28188	Cover for jar 5 l	28187
<b>ANTIBACTERIAL, HYDROPHOBIC FILTERS</b>		
28237	Hydrophobic, antibacterial filter	D, E
28239	Hydrophobic, antibacterial filter	A, B, C



### FLOVAC® DISPOSABLE LINERS

Equipped with polyethylene disposable liner, hydrophobic filter, overflow system, reusable container with clear graduated scale in ml with 50 ml intervals.

GIMA code	FLOVAC® JARS AND DISPOSABLE LINERS	Compatible with
28272	Reusable jar for disposable liner 2 l	B, C, D, E (only 2 l)*
28273	Disposable liner 2 l cover+bag	28272
28274	Reusable jar for disposable liner 3 l	B, C, D, E (only 2 l)*
28275	Disposable liner 3 l cover+bag	28274
GIMA code	SPARES	Compatible with
25482	Silicone tube 8x14 - roll of 30 m	A, B, C, D, E
28253	Adapter to connect catheter to silicone tube	25482
	Suction catheter see at page 51	28253
28276	Vacuum indicator Ø 50 mm - spare	A, B
28277	Vacuum indicator Ø 60 mm - spare	C, D, E
28265	Bottom base	C, E
28266	Bottom base	B
28267	Bottom base	D
28217	2 Pin British Plug - optional	All

\*Suitable also for MPR line using optional 2 l ring

LEGEND: A: SuperVega on trolley, B: Clinic, C: Clinic Plus, D: Hospital, E: Hospi Plus