



DYNAMIC II BATTERY

SMART SUCTION UNIT

- **INNOVATIVE EUROPEAN DESIGN**
- HIGH SUCTION OUTPUT
- SMALL AND LIGHTWEIGHT DESIGN
- EASY OPERATION
- **REASONABLE PRICE**
- BATTERY/POWER/CHARGING INDICATORS

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DYNAMIC II BATTERY

is a compact modern medical device for efficient suction, suitable for home use and emergency transport suction. A double piston oil-free vacuum pump guarantees a dynamic suction output (20 l/min) and it's completely maintenance free. By using the suction regulator it's possible to control the vacuum level in the range of 0 – 80 kPa. The value is monitored by a vacuum gauge.

The suction unit can be equipped with 0,5 l, 1 l bottle, single use jar Flovac 1l or with single use bag Flovac 1l. You can now equip your suction unit as you wish. Suction unit can be run from mains power or from internal battery.



Holders allow you to place up to two jars of different sizes

Support ring for jar

Casing is made of very sturdy, unbreakable, fire retardant material with UV protection

Battery/power/charging indicators

Illuminated on/off switch meets EU standard EN ISO 10079-1

Ergonomic vacuum regulator

Vacuum gauge in kPa, mmHg and Bar, colour coded

TECHNICAL SPECIFICATIONS

PARAMETERS

Max. vacuum	80 kPa (605 mmHg) \pm 8%
Dimensions (w x h x l)	310 x 240 x 190 mm
Weight	4,9 kg
Bottles	0,5 / 1 / FLOVAC 1 / bag FLOVAC 1l
Voltage	12 V DC
Adaptor	100 – 240 V AC/50-60 Hz
Suction output	20 l / min
Double overflow protection	safety valve, filter
Warranty	1 year
Battery operating time	3,5 hours/-75 kPa
Charging time	min. 4 hours charging after LOW BAT indicator is on

MICROBIOLOGICAL SUCTION FILTER (MSF)

Microbiological suction filter is an antibacterial, antiviral suction filter. MSF prevents from possible contamination of the environment by bacteria, viruses and from patient-contaminated particles, which may be transferred when using suction devices. You can prevent possible dissemination of contaminated air from the device to surrounding environment by using MSF and simultaneously protect this device against potential oversuction.

Order No.: 271-022-001 (20 pcs/box)



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OPTIONAL ACCESSORIES

FOR ALL DYNAMICS BATTERY MODELS

standard – universal battery charger
 optional – cable with car connector 12 V



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In regard of the continuous research and development Cheirón reserves the right to make changes which may affect the information contained in this brochure without prior notice.

