

# **Suction unit**

# Dynamic II Battery

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 (20l/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 litre or 1 litre bottle protected by a safety valve against overflow and bacterial filter MSF preventing the contamination of the environment. Suction unit can be run from mains power or from internal battery.

- High suction output
- Small and lightweight design
- Easy operation
- Reasonable price
- Battery/power/charging indicators

#### **Accessories for Dynamic II Battery**

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

### **Dynamic II Battery**

with 0,5 l bottle with 1 l bottle

Order No.: 11-1214 Order No.: 11-1215

Dynamic II Battery

#### **Parameters:**

Max. vacuum
Dimensions (w × h × l)
Weight (without battery charger)

Bottles Voltage Adaptor Suction output

Double overflow protection

Warranty

Battery operating time

Charging time

80 kPa (605 mm Hg) ± 8%  $310 \times 240 \times 190 \text{ mm}$ 

4,9 kg 0,5 / 1 l

100 - 240 V AC/50-60 Hz

20 l/min safety valve, filter

1 year

3,5 hours/-75kPa

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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