

Suction unit

# Dynamic II



# Cheirón®

## Suction unit

# Dynamic II



Dynamic II is a compact modern medical device for efficient suction, suitable for wards and ICUs as well as for homecare. 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 litre, 1 litre, or 2 litre bottle protected by a safety valve against overflow and bacterial filter preventing the contamination of the environment.

- Innovative design
- High suction output
- Small and light
- Easy operation
- Reasonable price

### Parameters:

Max. vacuum	80 kPa (605 mmHg) ± 5%
Dimensions (w x h x l)	310 x 240 x 190 mm
Weight	4,3 kg
Bottles	0,5 / 1 / 2 l
Voltage	230 V / 50 - 60 Hz
Suction output	20 l / min, (short-term use 20 min run, 10 min pause) safety valve, filter
Double overflow protection	
Warranty	1 year

### Dynamic II

with 0,5l bottle	Order No.: 11-1210
with 1l bottle	Order No.: 11-1211
with 2l bottle	Order No.: 11-1212

### Optional accessories for all Dynamics models

Mobile stand Dynamic II	Order No.: 11-5103
-------------------------	--------------------

Additional installation is only possible in the works.



### 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)



**CHEIRÓN a.s.**, Ulrychova 13, 162 00 Prague 6, Czech Republic  
Branch office: Blatenska 27a, 326 00 Plzen, Czech Republic  
Tel.: +420 377 590 433, 422, Fax: +420 377 590 435  
E-mail: export@cheiron.eu, www.cheiron.eu

[www.cheiron.eu](http://www.cheiron.eu)

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.