



The new Allegra M30

HEMOCARE
Pneumology
Neonatology
Anaesthesia
Intensive Care Ventilation
Sleep Diagnostics
Service
Patient Support

The new Allegra M30

The Allegra M30 is a battery-operated, mobile medical suction pump that can be used in hospital and at home to remove blood, secretions and food particles from the patient's mouth, throat and bronchial system.

Unique Reprocessing Concept

In addition to its attractive design and simple operation, the Allegra M30 offers a unique concept in which the power unit is separated from the vacuum pump, which keeps the power unit safe from contamination in the event of "over-suctioning". The integrated overflow valve and bacteria filter protect the vacuum pump and permit simple and cost-efficient hygienic reprocessing.



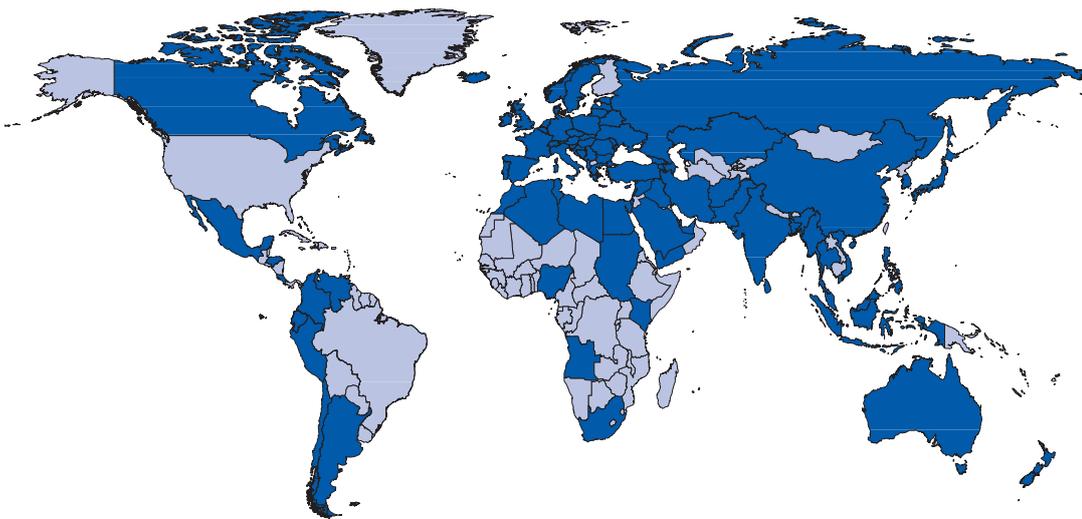
Technical Data

Suction capacity	30 l/min \pm 2 l/min (high flow)
Vacuum	max. -90 kPa (~ -900 mbar; -675 mmHg) (high vacuum) Conversion factor: 1 kPa ~ 7.5 mmHg; 1 kPa ~ 10 mbar
Canister	Reusable secretions canister (1000 ml)
Suction hose	PVC, interior diameter 6 mm, wall thickness 2 mm, length 150 cm, vacuum stability to -0.9 bar
Voltage Power pack	In: AC 100 – 240V ~ 50-60 Hz / 1,5 A Out: DC 12V / 5,0 A
Maximum load current	5,0 A
Maximum input voltage	12V
Power consumption at 12V	60W
Degree of protection as per IEC 60601-1	Typ BF
Risk class as per 93/42/EEC, IX	Ila
Protection class as per IEC 60601-1	II
IP Protection Class	IP22
CE mark	CE0044
Noise emission	without vacuum: about 60 dB(A)
Environmental conditions	<p>Transport/Storage Temperature range: -25 °C bis +70 °C Relative humidity: up to 90%, without condensation Air pressure: 700 hPa bis 1060 hPa</p> <p>Operation Ambient temperature range: +5 °C to +40°C relative humidity: 15% to 90%, without condensation Air pressure: 700 hPa to 1060 hPa</p>
Rechargeable battery	10.8V; 5800 mAh (lithium-ion battery)
Time to charge a fully discharged battery	~ 3 h
Time to charge a 50% discharged battery	~ 2 h
Power pack	GTM91099-6015-3.0-T2, GlobTek Inc.
Dimensions (basic device) (H x B x T)	213 mm x 260 mm x 124 mm
Weight (basic device)	2.8 kg
Operating time, battery-powered	about 45 minutes, depending on motor's run time

Your distribution partner:



Heinen + Löwenstein WORLDWIDE



p10117en1607 As of: 07/2016; 07/2016 All rights reserved. Subject to technical changes without notice



p10117en1607



Heinen + Löwenstein
Arzbacher Straße 80
56130 Bad Ems
Germany

Phone: +49 (0) 2603 9600-0
Fax: +49 (0) 2603 9600-50
E-Mail: export@hul.de
Internet: en.hul.de