



POWERFUL PERFORMANCE



High Vacuum Suction Pump

Dominant 50 High suction capacity and powerful performance

Fast vacuum build-up and strong performance

The **Dominant 50** is a powerful, high quality suction pump with the high suction capacity necessary for surgical suction and liposuction. In a range of settings, including the operating theatre and emergency care, the Dominant 50 can be adapted to suit to your specific and individual needs with a multitude of Medela accessories.

Medela's reliable piston/cylinder technology ensures a rapid vacuum build-up and delivers a high suction capacity. Thanks to the slow speed of rotation, Dominant 50 is vibration-free and amazingly unobtrusive, even when working at highest vacuum level. The membrane vacuum regulator allows for precise vacuum setting.

The **Dominant 50** is equipped with a foot on/off switch on the trolley, conveniently and hygienically leaving your hands free for surgery.

The **Dominant 50** has been awarded the prestigious Red Dot Award for outstanding design in the category Medicine and Rehabilitation.



- a On/off switch
- (b) Vacuum gauge in kPa and mmHg
- © Safety set
- d Membrane vacuum regulator
- e Standby indicator
- f Standard rail
- g Foot on/off switch
- (h) Castor with brakes

Powerful and high suction capacity for a variety of surgical applications

The Dominant 50 reliably delivers efficient vacuum during surgery. Medela's piston/cylinder technology allows the vacuum build-up within seconds, which makes the Dominant 50 suitable for applications that require rapid suctioning of large quantities of fluids. The membrane vacuum regulator enables a precise vacuum adjustment.



Simple adjustment of vacuum level

Hygienic use and easy handling

The convincing design of the suction pump makes cleaning easy and hygienic. The safety set at the side of the pump prevents an overflow and reduces the risk of contamination. You can choose from a range of filters to protect the pump. A convenient foot on/off switch on the Dominant 50's trolley makes it easy and hygienic to operate during surgery.



Hygienic and easy to use

Flexible and adaptable to your individual and specific needs

The Dominant 50 is available as a rack and a mobile version and can be combined with a wide range of accessories including the Disposable or Reusable Collection System, foot vacuum regulator, clamp holders, tubings and a range of filters. The accessories can easily be attached to the rail of the pump and are designed to work perfectly together, offering the user a perfect complete system.



Hands free on/off switch

Fast Facts

- Medela offers healthcare professionals 50 years of expertise in medical vacuum technology.
- Our swiss development and manufacturing process yields mechanical precision to guarantee excellent performance.
- The fast vacuum build-up allows for efficient suctioning of larger amounts of fluids.
- The Dominant 50 is a high quality, long lasting suction pump, appreciated by medical technicians.
- The convincing design of the pump allows hygienic use and easy handling.
- We offer you a complete system, including Reusable and Disposable Collection Systems and accessories which are adaptable to your specific and individual needs.
- 5 year warranty.

Accessories

Foot vacuum regulator for hands free regulation of vacuum

can be attached to standard Medela suction jars and can be fixed to the standard rail when not in use.



On/off foot switch

for turning the Dominant 50 on/off. Equipped with a cable length of 3.5 m.



Various filters

to protect the pump from overflow, to protect the environment from bacteria or to neutralise odour.



Reusable Collection System

auto-clavable PSU jars and lids collect secretions easily and economically. Sizes: 1, 2, 3 and 5 litres.



Disposable Collection System

disposable suction liners and reusable PC jars offer a hygienic, simple handling and efficient fluid management.

Sizes: 1.5 and 2.5 litres.



Various tubings

made from silicone or PVC.

and ease of use.



Technical data



high vacuum - 90 kPa - 675 mmHg



high flow





17 kg 37.4 lbs



H x W x D 965 x 510 x 480 mm 38 x 20 x 19 inches



Local contact:

Power 100 - 120V 110W 230 - 240V 110W



ISO 9001 ISO 13485 CE (93/42/EEC), Ila 5 years warranty







Use Medela accessories for even greater flexibility





Medical Vacuum Technology for Healthcare Professionals

Please contact us or your local Medela representative for details.



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