SUPER SUCTION UNIT

Technology product
Humanizing design
Environmental protection

REGULATOR

LOW HIGH

POWER

ON

OFF

DOCTOR'S FRIEND   medical suction   high vacuum   CE 9434

DF-506

DF-506   CE 0434   ISO 9001   ISO 13485

Your health is our responsibility

DOCTOR'S FRIEND medical instrument co., ltd.

PORTABLE SUCTION UNIT DF-506

Product's features :
Whole A.B.S made outer shell with light weight, shiny appearance and easy maintenance. Oil-less vacuum pump is the product with combination of technology, life and environmental protection and the necessary item of big hospitals, medium/small clinics, medical nursing & home care.

Technology product :
This unit adopts oil-less vacuum pump, high technical design, whole aluminum alloy die casting body and various precision elements.
High running hardness, wear resistance non-pollution, long life and free maintenance.

Humanizing design :
Delicate styling, combination of mechanics and esthetics, satisfactory art designing, newly developed technology, innovative vision and modern color make the space reach perfect state.

Environmental protection :
Adhering to the concept of environmental protection, ecological protection and econmical benefits makes each item of material be recycled as possible as it can to reduce waste and protection natural resource.

The red adapter is inserted into the vacuum inlet and the other end connects to the vacuum adapter of the suction bottle lid.

The right side of this unit is equipped with one power cord box. It's convenient to store the power cord in the box.

◀ The filter is the closed type. Its inside is installed with filter paper. When the filter is polluted, please replace it immediately to secure user's safety and the unit's life.

Optional Model

This unit is optional and must be ordered separately. It's designed as per ergonomics and equipped with stainless steel handle & one moving wheel at two sides for convenient push, pull and movement.

Standard accessories

1. Suction tube (silicon)180cm 1pc
2. Suction catheter ·············· 1pc
3. Filter (big) ···················· 2pcs
4. Foot switch ·················· 1pc
5. Fuse ························· 2pcs

Specifications

Voltage	AC 120V or 240V
Current	2.2A or 1.1A
Max. HP	200W 1/4HP
Vacuum pressure	0~720 mm/hg
Vacuum flow	40 liter/min
Max. volume	2000c.c. (Standard type)
Safe device	Level float control
Foot control	ON for press, OFF for release
N.W.	12 KGS
Machine size	L54xW26xH35 (cm)
Packing size	L62xW32xH44 (cm)

Detail explain

1. Closed filter (big type)
2. Vacuum inlet (red adapter)
3. Patient inlet (silicon adapter)
4. Suction bottle lid(pc) and stopper(silicon)
5. 2000c.c. plastic suction bottle(graduations)
6. Vacuum regulator
7. Vacuum gauge (76 cm/hg)
8. ON-OFF switch
9. Power cord box
10. Power cord
11. Fuse sleeve
12. foot switch inlet

Model	Volume of suction bottle	Specification	Type
DF-506	2000c.c. x 1pc	Such as front cover	Standard type
DF-506A	2000c.c. x 1pc	Handle & two moving wheels	Movable type
DF-506B	2000c.c. x 2pcs	Handle & two moving wheels	Movable type
DF-506C	3000c.c. x 2pcs	Handle & two moving wheels	Movable type
DF-506D	2000c.c. x 1pc	Using for gynecology	Standard type
DF-506E	500c.c. x 1pc	Super vacuum	Standard type

OIL-LESS VACUUM PUMP (90-025)

Pump specification		
Voltage	120V	240V
Current	2.2A	1.1A
Capacitor	26uf	13uf
R.P.M.	1720	
Poles	4	
Output	200W 1/4HP	
Max. flow rate	40 liter/min	
Max. suction	700~720 mm/hg	
Weight	7.2 kgs	
Thermal protector, auto reset		

Humanizing design: Low noise, wear resistance.
Compact structure: Low power consumption, long life.
Fully oil-less: Non-pollution, free maintenance.

⊕ DOCTOR'S FRIEND medical instrument co., ltd.