

## Dry Unit

**MODEL : ES-7000S / 7000**

**Large capacity support model**

### Feature

- It can be used for all kinds of purposes Simple appearance and large volume of vacuum pump built-in medical aspirator.
- By switching to the foot switch mode, suction operation can be performed by stepping on it, which is especially convenient when both hands are occupied. Also, since the foot switch is a connector type, it can be installed as needed.
- The external coating is a baked powder coating with excellent corrosion resistance and chemical resistance, and the steel casing is hard to break and has excellent durability, so you can use the equipment for a long time.
- Spherical casters with  $\Phi 50$  diagonal stoppers and an appearance that emphasizes weight balance provide excellent stability during use.
- A large cooling fan is equipped with the main body, which enables continuous using.

### ES-7000S - single bottle

- It can increase the vacuum pressure in the 3000 mL bottle up to -80Kpa(-600 mmHg) within 10 seconds.

### ES-7000 - double bottle

- It can increase the vacuum pressure in the 3000 mL and 3000 mL , 6000 mL in total up to -80Kpa(-600 mmHg) within 18 seconds.

### Triple safety system

- Float stopper in bottle, drain trap and suction filter are equipped with main body, protects equipment from inhalation of filth.



MODEL : ES-7000S (single bottle model)



MODEL : ES-7000 (double bottle model)



Suction pump for ES series



Standard accessories

### Specification of ES-7000S / 7000

Product lineup	ES-7000S	ES-7000	Cooling fan	Main unit installed	
Maxi suction pressure	-93.3 Kpa (-700 mmHg)		Outside dimensions (W x D x H mm)	415(480)* x 255 x 925 mm	
Suction flow	80 L / min		Weight	28.5 Kg	30.0 Kg
Suction pressure adjustment	Dial		Safety function	Overcurrent protection, Float stopper, Safety sub-bottle, Suction filter	
Operation mode	Continuous operation / Foot switch, Switchable		Standard accessories	Suction hose (2.0m), Foot switch, Safety Suction Filter (Built in the main body) bottle, Operation manual, Warranty card	
Suction Bottle	3000 mL x1	3000 mL x2	Power supply	AC220V 50 Hz Single-phase	
Bottle / Bottle cap material	Polycarbonate / NBR		Power consumption	Max 370 VA	
Case material	SPCC (Baking powder coating)		Safety standard	IEC60601-1-2:2014	
Caster type	$\phi 50$ mm caster, Diagonal stopper				
Built-in Vacuum pump type	Double piston type / 250 W				

\* Suction filter should be changed periodically to keep the efficiency.

\* The size includes the handle and caster.

\* ( ) Indication is the size including the safety bottle on the side.

### ⚠ Cautions for safety use:

- Be sure to read through the operation manual in prior to start using.
- The machine should be used correctly. Otherwise, troubles, accidents or short life of machine may be caused.