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Runyes[®]
FOCUS ON DENTAL

DENTAL SUCTION SYSTEM



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➤ Better Environment, Better Experience

A good oral treatment environment is one of the most important conditions for obtaining high-quality treatment. The Runyes suction system can ensure the clinic a clean, dry, and clear-view oral environment, in which the doctors can more easily carry out the treatment without being interrupted by the patient's swallowing reaction. And a relaxed dentist will also guarantee better service quality and treatment results.

By removing the bacterial aerosol, it can maintain the hygiene of the clinic and effectively prevent the cross infection. Cleanliness and hygiene are the best benefits for patients. Although always carrying waste water, blood, saliva, dentin and different fillings (such as plastics, ceramics, mercury, precious metals, etc.), the Runyes suction system will consistently provide full-effective suction service.ute, instantly sucking the bacterial aerosol in the patient's mouth, and preventing bacterial contamination at the source.



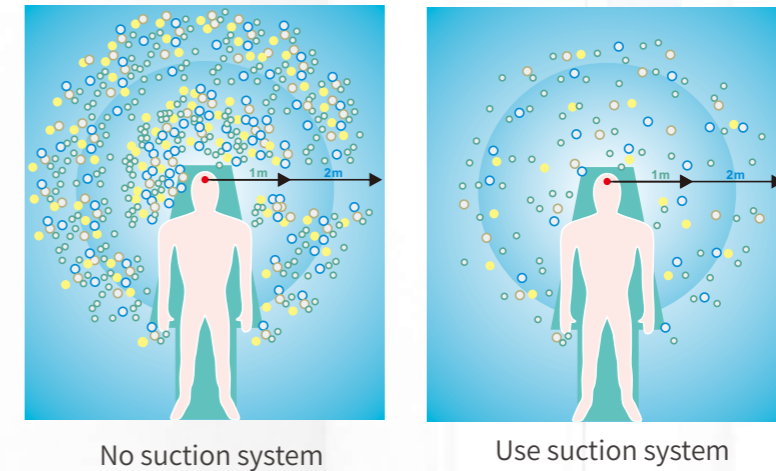
Item	Technical parameter		
Specification Model	ENROLL-01	ENROLL-05	ENROLL-08
Available For Use	1 dental unit	5 dental units	8 dental units
Use Simultaneously	1 unit	3 units	6 units
Suction Efficiency	300L/min	900L/min	1500L/min
Maximum Vacuum	-37KPa	-37KPa	-37KPa
Machine Voltage	AC230V	AC230V	AC230V
Rated Current	3.7~4.4A	3.5~4A	4.5~5A
Vacuum Adjustment	-20KPa	-20KPa	-20KPa
Noise	50DB	59DB	61DB
Frequency	50~60Hz	0~70Hz	0~65Hz
Motor Power	550W	630W	1300W
Motor Speed	3440 rpm	3980 rpm	3740 rpm
Inverter Power	—	750W	2200W
Intake Pipe Size	32mm	32mm	32mm
Net Weight	32Kg	33Kg	37Kg
Machine Dimension	330×540×620mm	410×510×610mm	410×510×630mm
Country of origin	China	China	China



➤ Solve pollution from the source

During dental surgery, a lot of bacteria-containing aerosols are generated around the dental chair. The method of air circulation have no effect on these invisible enemies.

The only way is to solve the pollution from the source, should adopt the suction machine of advanced technology such as negative pressure semi-dry type, two-stage separation type. It has a suction efficiency of 300 liters per minute, instantly sucking the bacterial aerosol in the patient's mouth, and preventing bacterial contamination at the source.



➤ Ensure fresh air during operation

Studies have shown that the number of bacteria in the clinic's air (including hepatitis B, tuberculosis, etc.) has risen linearly within 2 hours after the consultation, and it can be predicted that the number of bacteria in the clinic will continue to increase with the number of operations during the day. Dentists and nurses who have been exposed to bacterial contamination for up to 2 meters for a long time are even more susceptible to infection than individual patients.

Runyes suction machine adopts the most advanced negative pressure semi-dry system at present, which can effectively control the number of bacterial after operations, and it will be stable below the safety standard of 200cfu / m³. Since then your clinic will be filled with fresh air.

