stomdevice

CLINICAL EVALUATION

Monarch CleanStream®

AirTechniques airtechniques.com

++++½

DENTAL ADVISOR ++++½

33 CLINICAL EVALUATORS

694 TOTAL USES

91% CLINICAL RATING

Key features: Evacuation line cleaner ● Innovative dispenser system with Vortex™ technology ● Improves performance of underperforming suction lines

Description

Monarch CleanStream® evacuation line cleaner is:

- Designed for daily cleaning, penetrates and helps remove line buildup, while maintaining vacuum performance and increasing suction
- A non-foaming, non-enzymatic concentrated formula and lasts up to 5 days if pre-mixed
- Compliant with BMP for dental amalgam waste, non-oxidizing and has a pH of 7-8
- Non-corrosive

Unique Attributes

- Innovative dispenser system with Vortex™ technology to atomize the mixture to clean the entire tubing walls.
- The system holds enough line cleaner for two operatories. When one operatory is complete, it automatically stops suctioning and is ready to move to the second operatory.



- Many clinical evaluators saw enhanced suction power of up to 43% in underperforming operatories.
- The use of flowmeters increased the evaluators' awareness of the importance of suction power, which is critical for effective aerosol capture.



Indications

- Cleans and deodorizes evacuation lines for all wet and dry vacuum systems

"WE EXPERIENCED IMPROVED SUCTION AFTER JUST ONE USE."

Evaluators' Comments

"The dispenser is the best part. Very easy to use and easy to teach new people with no guess work. This design is a win."

"The fresh smell is amazing!"

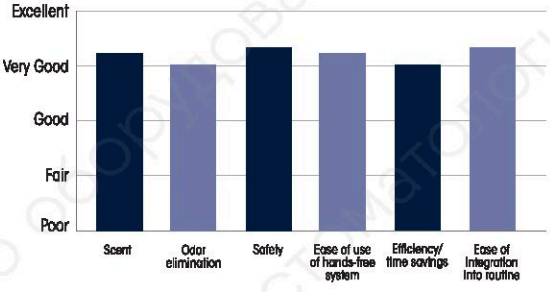
"It really does eliminate odor in the evacuation lines."

"Can suction hands free and use in multiple rooms without having to refill after each room."

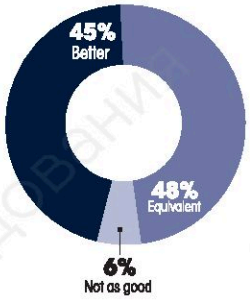
"Our suction lines didn't always stay attached to dispensing container."

"It took a little longer than our current method."

Evaluation Summary:



Compared to Competitive Products:



Consultants who would:

84% Recommend to a colleague

Consultants who would want to stock in office:

59% Yes, instead of current product

13% Yes, in addition to current product

19% I might want to order it for certain cases

https://stomdevice.ru - стоматологическое и зуботехническое оборудование с доставкой по России и СНГ

stomdevice

Monarch CleanStream®

Measuring Suction Power Before and After Use

Flow rate was measured from 10 operatories in 6 offices before and after using ***Monarch CleanStream***. Any measured suction power below 7 SCFM is considered to be severely underperforming. Several offices saw improvements above the 7 SCFM range after using ***Monarch CleanStream***. Across all 10 operatories, suction power increased by 12% on average and as high as 43% in one instance.

Office A





Operatory 1

Before: 6.5
After: 9.5
Prior product used: ***PureVac SC***
Dispensing system of prior product: Bucket
Protocol of prior product used: Multiple times per day





Operatory 2

Before: 7
After: 10

Office B





Operatory 1

Before: 6
After: 7.2
Prior product used: ***Maxi-Evac***
Dispensing system of prior product: Special dispensing system
Protocol of prior product used: Once daily

Office C





Operatory 1

Before: 6.5
After: 7
Prior product used: ***Biotrol***
Dispensing system of prior product: Biotrol atomizer
Protocol of prior product used: Once daily

https://stomdevice.ru - стоматологическое и зуботехническое оборудование с доставкой по России и СНГ

Monarch CleanStream®

Office D




Operatory 1

Before: 6.9
After: 7.4
Prior product used: ***Slugbuster***
Dispensing system of prior product: No dispenser
Protocol of prior product used: Bi-weekly

Office E




Operatory 1

Before: 10.2
After: 10.5
Prior product used: ***PureVac SC***
Dispensing system of prior product: Bucket
Protocol of prior product used: Once daily

Office F




Operatory 1

Before: 7.2
After: 7.3




Operatory 2

Before: 7.3
After: 7.9




Operatory 3

Before: 9.7
After: 10
Prior product used: ***RAMCLEAN***
Dispensing system of prior product: Cup
Protocol of prior product used: Weekly




Operatory 4

Before: 10.2
After: 10.3

https://stomdevice.ru - стоматологическое и зуботехническое оборудование с доставкой по России и СНГ