

Purevac® HVE System with Mirror Tip



Two instruments in one hand

High Volume
Evacuation + Mirror
in a Single Instrument



Providing visibility and suction all in one hand

The new Purevac HVE Tip enables a one-handed approach to evacuating fluid and debris while facilitating retraction, visibility, and illumination during dental procedures.

Increases Efficiency

According to clinicians in a user study.*

Better Visibility

Fog-free mirror with continuous suction of fluids and debris.*

Greater Fluid Reduction

135% more than a low-volume saliva ejector.*

Reduced Noise

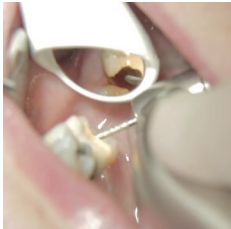
14% less than a standard HVE tip.*

5% less than a low-volume saliva ejector.*

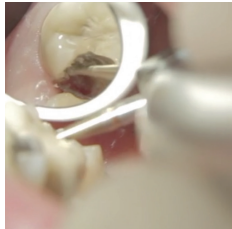


Promoting better, safer, faster dental procedures

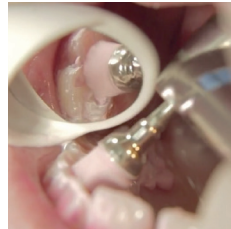
One innovative system that handles multiple procedures.



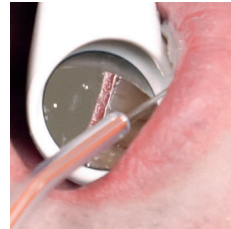
Wet Drilling



Dry Drilling



Rubber Cup Polishing



Air/Water Syringe



Sealants



Ultrasonic Scaling



Irrigation



Air Polishing

Better visibility in new mirror:




● Ultra FS

Offers exceptionally bright image quality with maximum reflection for colour accuracy.

Fog-free dental mirror provides indirect vision and illumination to the work site. Whilst the rounded and smooth edges are designed to aid retraction of the oral mucosa.

The Purevac HVE Mirror Tip is autoclavable for up to 100 cycles.



Fog-free dental mirror provides indirect vision and illumination to the work site

Rounded and smooth edges designed for retraction of the oral mucosa

Autoclavable up to 100 cycles

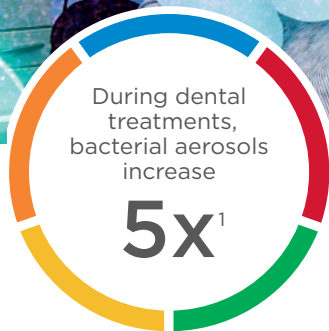
Ports provide continuous airflow, reducing mucosal aspiration and risk of back-flow

Fits directly into a 16mm HVE valve

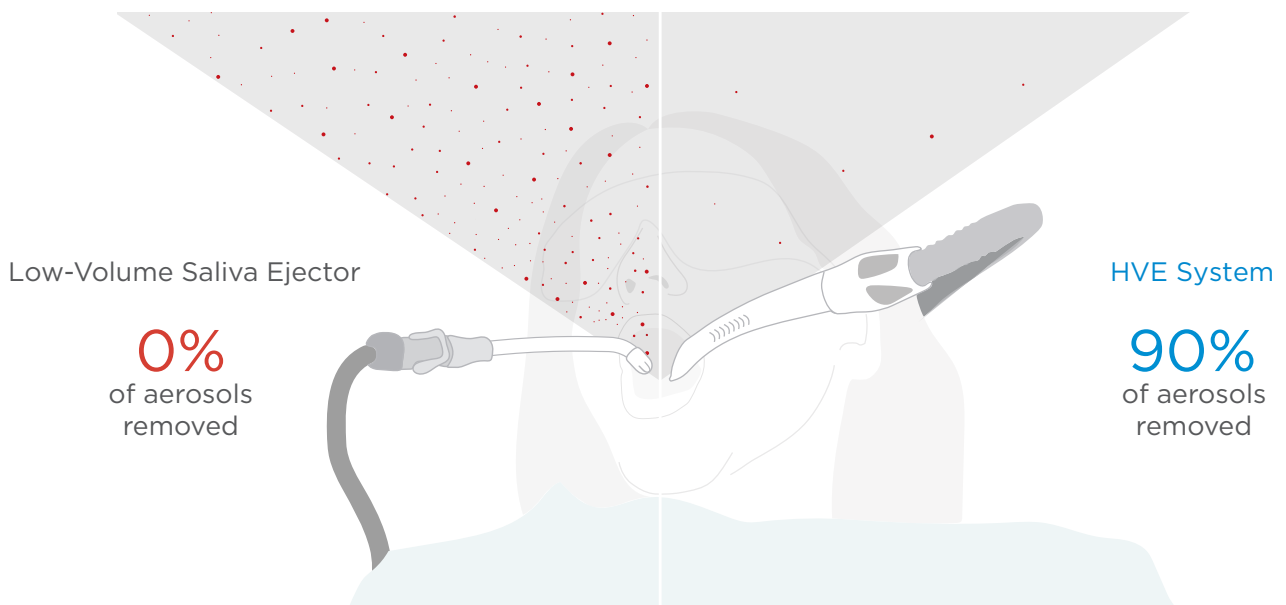
Creating an environment with fewer potentially harmful aerosols




Procedures that generate aerosols and splatter can present safety risks for all patients and dental professionals.



In a research study, **HVE removed 90% more aerosols** during ultrasonic scaling compared to a low-volume saliva ejector.⁴



Ordering Information

Item Number	Description
CD3006	 Purevac® HVE Mirror Tips 6 Ultra FS

1. Al Maghlouth A, Al Yousef Y, Al Bagieh N. Qualitative and Quantitative Analysis of Bacterial Aerosols. J Contemp Dent Pract 2004 November;(5)4:091-100.
 2. Milejczak CB. Optimum Travel Distance of Dental Aerosols in the Dental Hygiene Practice. J Dent Hyg. 2005 October;81(4):20-21
 3. Christensen , R., PhD. (2006, November 1). Aerosols. Retrieved January 23, 2018, from <http://www.dentistryiq.com/articles/wdj/print/volume-4/issue-10/you-and-your-practice/aerosols.html>
 4. Jacks MJ: A laboratory comparison of evacuation devices on aerosol reduction. J Dent Hig 2002, 76, 202-206.
- * Data on file.

For more information, visit dentsplysirona.com/purevac



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