

A breath of fresh air

A look at a new air purification device that looks to clean and sanitise the air in your practice

I must admit to being first to complain when I hear somebody coughing and spluttering in a corner of our office, knowing that soon the place will sound akin to a old sanatorium for TB sufferers thanks to the wonders of modern air-conditioning.

Airborne particles such as dust, smoke, allergens, odours and viruses bombard us every day and dental practices are a haven for such particles. Removing them would help in the provision of a hygienic and safe environment for both patients and the dental team.

With this in mind, The Glove Club, a specialist glove supplier to professional and health-associated market sectors, has recently teamed up with Atrium Innovation, the owner and manufacturer of electrostatic air-purification device Cleanaer™ to make the product available to dental professionals.

Cleanaer devices have been designed to offer an immediate

solution for odour-control and the reduction of airborne contaminants, by releasing partially charged droplets called Liquidions, which combine with unwanted particles and bring them down to the surface to render them inactive.

Not only are the devices small and battery operated, they are silent and can work in any size room. They are, however, most effective when fitted to a wall, encouraging the fragrances to get carried from room to room as they travel on natural air currents (using the Tea Tree Oil formula also helps to sanitise the room, with the company claiming it kills 99.9 per cent of viruses (including swine flu virus H1N1), safe elimination of 99.9 per cent of bacteria, shadow surface protection against superbugs). Another feature is that the aromas - French Lavender, Pure Allergy and Zesty Basil & Lime - contain no allergens or irritants.

Keen to see if it could make a difference in a populated space

such as an office, I set up one of the Cleanaer units and let it loose on the unsuspecting team here at Tribune Towers. It wasn't long before a subtle fresh fragrance (I had picked the Tea-tree one) wafted through the room and people did mention the fact that the air seemed fresher, especially when coming in early in the morning.

Speaking with both The Glove Club and Atrium Innovation, it's clear that both believe Cleanaer has a valid place in a healthcare setting. "Given that Cleanaer technology protects the air we breathe we knew it could provide a whole-room air-sanitisation solution for areas where germs are often prevalent, such as doctors' surgeries as well as environments where keeping odours at bay is of vital importance, like dentists' waiting rooms," said Ramesh J. Parmar, CEO of The Glove Club.

"Cleanaer is the first air purifier that we have identified that does far more than simply deo-



The Cleanaer is compact but powerful

rise the indoor areas it protects - it actively removes airborne particulates from the air in the room."

"We are offering an established source for our patented "whole room protection" technology." Said Alan Jones, Atrium Innovation CEO.

As far as I'm concerned if it keeps the splutterers away from me, I'll be happy!

To find out more about the Cleanaer system go to www.cleanaer.com; or if you're visiting BDTA Showcase go to stand T05 to see the device for yourself. [DT](#)

TOTAL SCALING SOLUTIONS

It's about options. World-class options **within your reach.**

A complete range of unsurpassed scaling solutions, giving dentists and hygienists every option to excel.



SWERV³

The new ultrasonic technology that delivers superior patient and clinician comfort.



Scaling with comfort and maximum efficiency. Designed with a larger diameter grip and 360° rolling motion at your fingertips.



The scaler with a unique metal alloy that truly stays sharper longer.



Symmetry | IQ

A multi-functional Piezo device with fiber-optic light, touch-pad controls and a memory feature for more efficient patient treatment.



Symmetry™

PIEZO SCALING TIPS

The efficient and durable sonic tip that works in harmony with all Piezo generators. S-series are compatible with Satelec* generators and E-series with EMS* generators.

*Satelec and EMS are registered trademarks.

TOTAL SCALING OFFERS

SWERV 3

Special price with gift with purchase! £1450 with **4 free Swivel inserts.**

SWIVEL ULTRASONIC INSERTS

Buy 2 get 3!

SYMMETRY TIPS

Standard perio and scaling models **Buy 3 and get 6 tips!**

EVEREDGE®

Buy 6 scalers or cures of your choice at **30% off!**

Offers valid until 31st december 2010.

To order please contact Henry Schein Minerva: www.henryschein.co.uk.

Experience Hu-Friedy's total scaling solution at the BDTA. Meet us at the stand D04.

Hu-Friedy

Manufacturer: Hu-Friedy Mfg. Co., LLC.
3232 N. Rockwell Street | Chicago, IL 60618 | USA
European Headquarters & Customer Care
Department: Hu-Friedy Mfg. B.V.
P.O. Box 29025 | NL-3001 GA Rotterdam
Tel. +800 HUFRIEDY (00800 48 37 43 39)
Fax 00800 48 37 43 40
E-Mail: info@hu-friedy.eu | www.hu-friedy.eu