SURTEC PATENTED VACUUMING BUFFERS

The Surtec Patented Acti-Vac Vacuum System accomplishes more complete dust removal than any other high speed buffer on the market.

Surtec has developed and manufactured high speed buffers since 1976.
Environmentally Preferred GREEN Equipment Developed by Surtec For A Cleaner Environment

**SURTEC ULTRA-HIGH SPEED ACTI-VAC ACTIVE VACUUM BATTERY BURNISHER**

The Surtec Ultra-High Speed Acti-Vac Battery Burnisher virtually eliminates the need for dust mopping after buffing, reducing the typical labor required for buffing and dust mopping by 40%.

Captures and contains dust creating by buffing down to one micron in size, providing additional savings with the reduction of high dusting and HVAC filter maintenance.

Greatly improves indoor air quality, in comparison to conventional high-speed buffing. So quiet and efficient it can easily be used in any day cleaning program without disrupting facility operations or disturbing occupants.

*(US PATENT No. 5388305)*

**SURTEC 27” PROPANE BUFFER WITH THE PATENTED ACTI-VAC ACTIVE VACUUM**

A new & innovative Four Stage Vacuum System with an actual vacuum motor captures and contains the dust in a Microfilter Bag.

A typical non-vacuuming Ultra High Speed Propane Buffer can generate more than 1,000,000 particles (larger than 1 micron) per cubic foot, per minute.

The Surtec Acti-Vac Vacuuming System captures and contains up to 80% of the dust particles created by ultra high speed buffing.

The 360° floating pad assembly provides full contact between the floor and buffing pad to achieve maximum buffing efficiency and superior results.

*(US PATENT No. 5388305)*

**SURTEC POLIVAC HIGH SPEED BUFFER WITH ACTIVE VACUUM SYSTEM**

Surtec's Polivac 900 is the fastest high-speed swing buffer with an active vacuum system that totally vacuums as it buffs. Actual partial count tests, under field conditions prove Surtec's Polivac super high-speed swing buffer, eliminates the dust problems associated with other standard high-speed buffers.

Ideal for all dust critical areas, Surtec's Polivac improves indoor air quality by vacuuming, capturing and containing the dust that is typically associated with high-speed buffing.

An optional micro filtration container is available for extremely dust critical areas.

Exceptional balance, easy handling, and lightweight, only 95 lbs.

*(US PATENT No. 5388305)*
Surtec Acti-Vac Propane, Electric and Battery Buffers
Reduce the Dust Created by Buffing up to 80%

A typical non-vacuuming Ultra High Speed Buffer can generate more than 1,000,000 particles (larger than 1 micron) per cubic foot per minute. The Surtec Acti-Vac Vacuum System captures and contains up to 80% of the dust created by buffing.

Surtec 27” Acti-Vac High Speed Buffer vs. Non-Vacuum 27” High Speed Buffer

Some examples of the size range of Airborne Contaminants (in microns)

Source of the above date: American Industrial Hygiene Association

99% vacuum efficiency means that 99% of the dust particles in the shaded area on the chart above that are vacuumed in the Acti-Vac DuPont Hysurf Microfilter Bag will not pass through the bag and back into the air.
JANITORIAL & MAINTENANCE EQUIPMENT

Sutrce develops and markets specialized high speed maintenance equipment, such as Sutrce propane buffers with our patented "Acti-Vac" vacuum system.

All of our products and programs are supported by Sutrce's factory trained technical representatives. Sutrce is the only sustainable chemical manufacturer in California that operates a "Green Safe" production facility that meets and exceeds all US EPA and California EPA standards.

Sutrce is committed to developing products that help our customers achieve superior results.

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