Description


Less dust in the air contributes to cleaner indoor quality, improving the quality of the air you are breathing.

Less dust in the air reduces the replacement frequency of HVAC filters.

Less dust on shelves and stock means less labor to maintain stock appearance. Less dust on the floor reduces or eliminates dust mopping after buffing.

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.

The smooth operation of this buffer reduces operator fatigue.

Surtec has developed and manufactured propane buffers since 1976.

Features

18 HP Kawasaki 603cc Twin Cylinder Propane Engine
Typical CO Emissions less than 3 Parts per Million
3 Way Catalytic Muffler for Extra Low Emissions
Cartridge Type Oil Filter for Long Engine Life
12 Volt Battery Start & Charging System
CARB Certified

Specifications

Model - Single Stage Vac CE512700VO
Model - Dual Stage Vac CE512700VO
Pad Size 27”
Overall Width 29.25”
Overall Length 58.25”
Production 33,000 ft per hr
Buffer Warranty One Year
Engine Warranty Three Years
Low Oil Shut Off Automatic
Safety CO Auto Shut Off Available

Surtec Has the ‘Solutions’ for Your Maintenance Problems!
The New Acti-Vac Vacuum System for Surtec
Accomplishes more complete dust removal than any other Propane Buffer on the market!

The Surtec vacuuming system reduces buffing labor time by up to 40% by reducing or eliminating final dust mopping after buffing.

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

The advantage of the Surtec Acti-Vac Vacuuming System makes this propane buffer the greenest propane buffer in the industry today, helping to improve indoor air quality.

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

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<th>0.1 m</th>
<th>0.5 m</th>
<th>1.0 m</th>
<th>5.0 m</th>
<th>10 m</th>
<th>50 m</th>
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Source of the above date: American Industrial Hygiene Association

Corporate Offices & Manufacturing Facility
1880 N. MacArthur Drive, Tracy, CA 95376
Toll Free 800.877.6330

www.surtecsystem.com