



BioSpray®

Power Pack Systems

It's About Time™

BioSpray® Power Pack Systems

- Reduce Labor Time up to 63% with Fast, Precise Delivery System
- Use up to 88% Less Formula with Patent-Pending Technology
- Patent-pending Atomizing Spray Technology Reaches Nooks, Crannies and Crevices
- Consistent, Calibrated Delivery System Helps Ensure Dwell Times are Met on Even the Most Challenging Environmental Surfaces
- Are Ideal for Hard-to-Care-For Areas & Equipment
- Have Proprietary Quick Settings to Treat Small, Single Devices up to Large Areas
- Do Not Require Electricity
- Are Portable, Light Weight & Easy to Operate
- Have CO₂ & Nitrogen Option in Various Size Models to Fit Any Need & Budget
- Pay for Themselves Quickly – Buy, Lease or Rent

COMMERCIAL CO₂

Commercial
PSD-20RT

Quiet Roll Wheels
Removable Tank
Technology

COMMERCIAL NITROGEN

Commercial
CN-80

Ideal for
Dry Food
Production &
Sterile Clean
Rooms

Quiet Roll Wheels
Extendable Pull Handle
Removable Tank Technology

COMMERCIAL TECHNOLOGY

BioSpray® patent-pending PSD-20RT model is designed to be freeze-resistant with continuous spray use. Continuous spray use is defined as continuous spray time with no non-spray time and is freeze-resistant rated for continuous spraying time equal to the full contents of one CO₂ drive cylinder (approximately 90 minutes for a 20 lb. CO₂ cylinder at 24-26 psi and standard application rate settings on the atomizing spray gun for the applicable formula).

LIGHT DUTY TECHNOLOGY

BioSpray® patent-pending Light Duty LD-5 Backpack, LD-10 and LD-10H models are designed to be freeze-resistant with intermittent spray use. Intermittent spray use is defined as spray time equal to or less than non-spray time and Light Duty models are freeze-resistant tested at intermittent spraying of at least 3 seconds spray and 3 seconds non-spray.

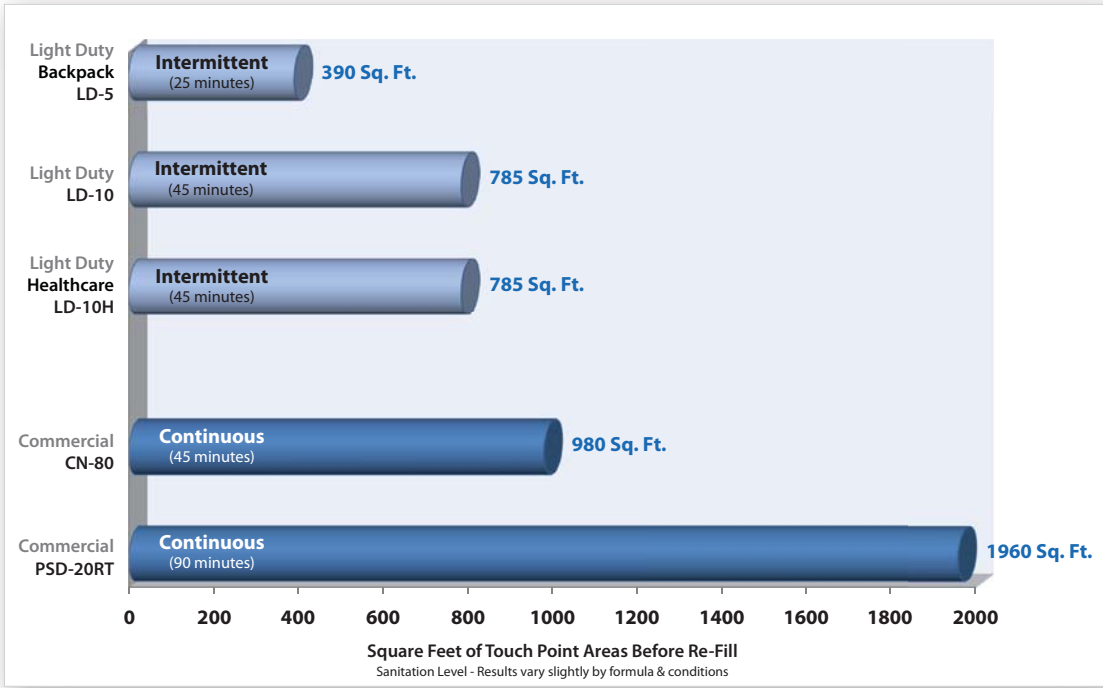
LIGHT DUTY CO₂

Light Duty Healthcare
LD-10H Halocart

High Capacity
Cleaning Cart Set with
LD-10H Rear Mounted
Shown with
optional
accessories

BioSpray System Only
Incl. Quiet Caster
Daily & Lock 'N Go
(no cart necessary)

Quiet Roll Wheels
Extendable Pull Handle
Removable Tank Technology



LIGHT DUTY CO₂

Light Duty
LD-10

Quiet Roll Wheels
Extendable Pull Handle
Removable Tank Technology

LIGHT DUTY CO₂

Light Duty
LD-5 Backpack






ALICE Military Backpack
Quiet Roll Wheels
Extendable Pull Handle
Removable Tank Technology

Product Specifications

BioSpray-Technology Approved Formulas

STERIPLEX | BioSpray | STERI-FAB



	Commercial PSD-20RT	Commercial CN-80	Light Duty Healthcare LD-10H Halocart	Light Duty LD-10	Light Duty LD-5 Backpack
					
Service Rating:	Commercial	Commercial	Light Duty	Light Duty	Light Duty
Electric Power Required:	No	No	No	No	No
Power Source:	Carbon Dioxide (CO ₂)	Nitrogen (N)	Carbon Dioxide (CO ₂)	Carbon Dioxide (CO ₂)	Carbon Dioxide (CO ₂)
Removable Cylinder	Yes	Yes	Yes	Yes	Yes
Patent-Pending Technology:	Yes	Yes	Yes	Yes	Yes
Patent-Pending Spray Design Type:	Continuous	Continuous	Intermittent	Intermittent	Intermittent
Total Spray Time between Refill:	90 minutes	45 minutes	45 minutes	45 minutes	25 minutes
Atomizing Spray Technology Type	Maximum Efficiency / Environmentally Responsible	Maximum Efficiency / Environmentally Responsible	High Volume / Low Pressure	High Volume / Low Pressure	High Volume / Low Pressure
Coverage Speed¹					
Sanitation:	2.76 seconds per square foot	2.76 seconds per square foot	3.45 seconds per square foot	3.45 seconds per square foot	3.45 seconds per square foot
Disinfection:	3.34 seconds per square foot	3.34 seconds per square foot	4.18 seconds per square foot	4.18 seconds per square foot	4.18 seconds per square foot
Sanitation:	1305 square feet per hour	1305 square feet per hour	1045 square feet per hour	1045 square feet per hour	1045 square feet per hour
Disinfection:	1080 square feet per hour	1080 square feet per hour	865 square feet per hour	865 square feet per hour	865 square feet per hour
Formula Usage¹					
Sanitation:	1.07 milliliters per square foot	1.07 milliliters per square foot	1.34 milliliters per square foot	1.34 milliliters per square foot	1.34 milliliters per square foot
Disinfection:	3.63 milliliters per square foot	3.63 milliliters per square foot	4.54 milliliters per square foot	4.54 milliliters per square foot	4.54 milliliters per square foot
Coverage Area¹					
Sanitation:	1960 sq. ft. per 20 lb. CO ₂ cylinder	980 sq. ft. per 80 cf Nit. cylinder	785 sq. ft. per 10 lb. CO ₂ cylinder	785 sq. ft. per 10 lb. CO ₂ cylinder	390 sq. ft. per 5 lb. CO ₂ cylinder
Disinfection:	1620 sq. ft. per 20 lb. CO ₂ cylinder	810 sq. ft. per 80 cf Nit. cylinder	650 sq. ft. per 10 lb. CO ₂ cylinder	650 sq. ft. per 10 lb. CO ₂ cylinder	325 sq. ft. per 5 lb. CO ₂ cylinder
Sanitation:	935 square feet per liter	935 square feet per liter	750 square feet per liter	750 square feet per liter	750 square feet per liter
Disinfection:	275 square feet per liter	275 square feet per liter	220 square feet per liter	220 square feet per liter	220 square feet per liter
Weight					
Full cylinder inserted:	92.0 lbs.	61.5 lbs.	43 lbs. ³	35.0 lbs.	24.0 lbs.
Empty cylinder inserted:	72.0 lbs.	53.0 lbs.	33.0 lbs.	25.0 lbs.	19.0 lbs.
Cylinder removed:	47.0 lbs.	10.5 lbs.	19.5 lbs.	10.5 lbs.	11.5 lbs.
Dimensions					
Width:	18.00 inches	13.50 inches	12.00 inches	13.50 inches	14.75 inches
Depth:	14.25 inches	9.50 inches	16.25 inches	9.50 inches	12.75 inches
Height:	32.00 inches	43" handle extended 28" handle retracted	43" handle extended 28" handle retracted	43" handle extended 28" handle retracted	43" handle extended 28" handle retracted
MSRP:	\$9,800.00	\$5,900.00	\$4,900.00	\$4,350.00	\$3,750.00

Pay off in 5 mos. or less²

Payments of \$130 Monthly⁴

For More Information

Return On Investment & Cost Benefit Analysis

Learn how quickly BioSpray® Sanitizing & Disinfecting Systems pay for themselves using independent laboratory certified data to calculate time costs compared to your current chemicals and labor costs

1PriorityBiocidal
Sanitize | Disinfect | Sterilize | Remediate
A Better Solution®

STERIPLEX | BioSpray | STERI-FAB
US Corporate Headquarters - Fort Worth, TX
(877) 799-0125 Toll Free
www.go1bio.com

¹Results vary slightly by formula & conditions

²Pay off is based on MSRP of \$9800US and ROI comparison to average cost of alcohol-based sanitizer using traditional sanitizing methods; refer to ROI/Cost Benefit Analysis for complete details and pay off schedules compared to other chemicals.

³Cart only. Cart is additional 45 lbs.

⁴Payments are based on \$5000US financed for 60 months and assumes 2-years in business and good credit; candidates must qualify.

