

# BioSpray Power Pack™

Portable Sanitizing & Disinfecting

## Commercial PSD-20RT Product Specifications

Portable · Light Weight · Aircraft Aluminum Design  
No Electricity · Fire-Safe · Non-Corrosive Spray  
Patent-Pending Technology

As low as  
**1½¢**  
per square foot

**Service Rating:** Commercial

**Electric Power Required:** No

**Removable CO<sub>2</sub> Cylinder  
Patent Pending Technology:** Yes

**Rinse Required:** No

**Rub Required:** No

**Patent Pending  
Spray Design Type:**<sup>1</sup> Continuous

**Total Spray Time  
between CO<sub>2</sub> Refill:**<sup>2</sup> 90 minutes

**Coverage Speed**<sup>2</sup>  
Sanitation: 2.76 seconds per square foot  
Disinfection: 3.34 seconds per square foot

Sanitation: 1305 square feet per hour  
Disinfection: 1080 square feet per hour

**Formula Usage**<sup>2</sup>  
Sanitation: 1.07 milliliters per square foot  
Disinfection: 3.63 milliliters per square foot

**Coverage Area**<sup>2</sup>  
Sanitation: 1960 sq. ft. per 20 lb. CO<sub>2</sub> cylinder  
Disinfection: 1620 sq. ft. per 20 lb. CO<sub>2</sub> cylinder

Sanitation: 935 square feet per liter  
Disinfection: 275 square feet per liter

Low  
Monthly Lease  
Payments



### Weight

- Full CO<sub>2</sub> cylinder inserted: 92.0 lbs.
- Empty CO<sub>2</sub> cylinder inserted: 72.0 lbs.
- CO<sub>2</sub> cylinder removed: 47.0 lbs.

### Dimensions

- Width: 18.00 inches
- Depth: 14.25 inches
- Height: 32.00 inches

Commercial  
**PSD-20RT**

**Portable Sanitizing & Disinfecting**



**Return On Investment & Cost Benefit Analysis**

Authorized BioSpray™ Distributors provide a custom Return On Investment (ROI) and Cost Benefit Analysis showing how quickly the BioSpray™ Sanitizing & Disinfecting System will pay for itself using independent laboratory certified data to calculate BioSpray's™ benefit compared to average quat-based, phenol-based, chlorine-based, alcohol-based and/or your current chemicals and labor costs.

**Full 2-Year Parts & Labor Warranty**

The Commercial PSD20-RT 2-Year Parts & Labor Warranty includes all parts and labor, excluding normal wear and tear or damage caused by without limit, abuse, dropping or running over.

**Pay off in  
5 mos.  
or less<sup>4</sup>**

**Payments of  
\$260  
Monthly<sup>5</sup>**

Commercial

**PSD-20RT**

Part # 1PBSPSD20RT



*Portability Features*

*Quiet Roll Wheels*

*Removable Tank Technology*

<sup>1</sup>BioSpray™ patent-pending Commercial 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 CO<sub>2</sub> drive cylinder. BioSpray™ patent-pending Light Duty LD-5 Backpack and LD-10 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 three seconds spray and three seconds non-spray.

<sup>2</sup>Coverage speed, formula usage, area, and times are based on using Commercial maximum efficiency with environmental responsibility atomizing spray gun.

<sup>3</sup>Per square foot rate is based on sanitizing 1000 square feet, 2010 Federal minimum wage with average burdens, average CO<sub>2</sub> costs, and bulk BioSpray D2™ Sanitizer & Disinfectant.

<sup>4</sup>Pay 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.

<sup>5</sup>Payments are based on \$10,000US financed for 60 months and assumes 2-years in business and good credit; candidates must qualify.

**For more information on BioSpray Power Pack™ systems & accessories or BioSpray D2™**

**Manufacturer**

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