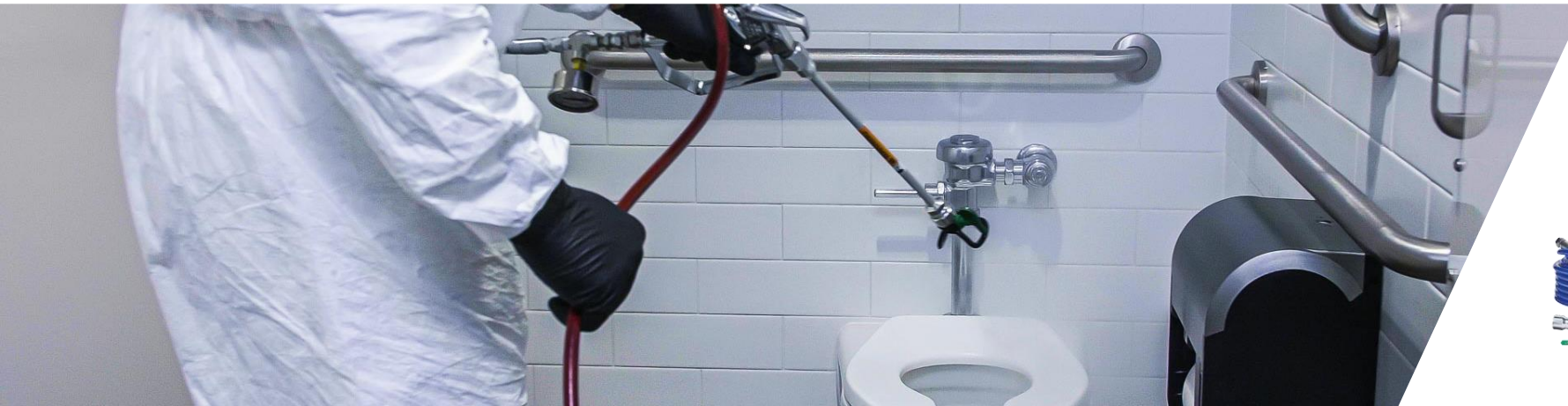




# Disinfectant Sprayers

High Production Airless Sprayers to fight Coronavirus





# Commercial Disinfecting

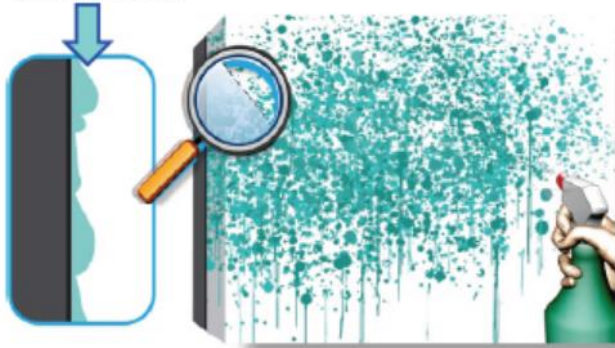
- The COVID-19 pandemic is changing how people live and companies operate.
- Demand will exponentially increase for commercial disinfecting as schools, businesses, and public spaces begin to reopen and cleaning standards become more stringent.
- Current disinfectant equipment lacks the productivity and durability for such widespread use.
- Standard airless equipment uses wetted parts that are unsafe to use with many of the disinfectant chemicals.



# Application Technology Comparison

## SPRAY BOTTLES & PUMP SPRAYERS

INCONSISTENT THICKNESS

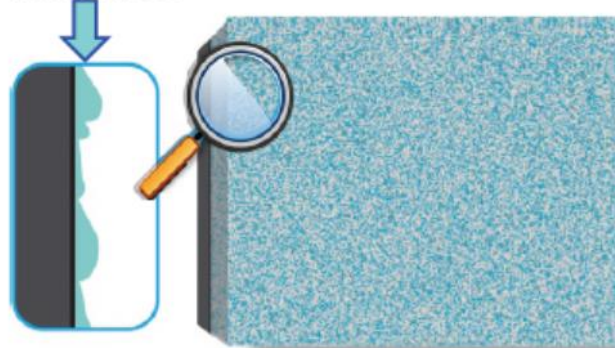


### INCONSISTENT FINISH

- ❌ Inconsistent application coverage
- ❌ Not spraying complete surface
- ❌ Additional applications required to achieve complete surface coverage to meet chemical dwell time requirements
- ❌ Slow manual process

## ELECTROSTATIC & FOG SPRAYERS

INCONSISTENT THICKNESS

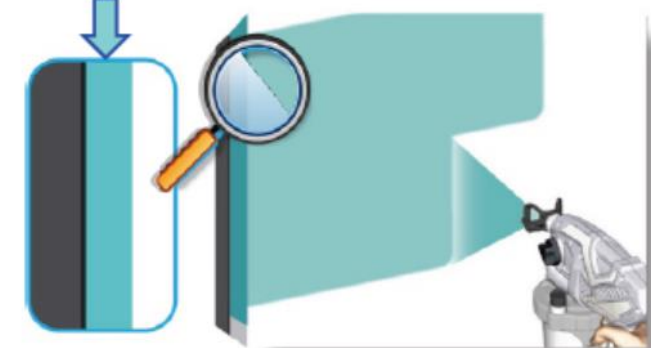


### INCONSISTENT APPLICATION THICKNESS

- ❌ Does not completely coat a surface and may dry too quickly
- ❌ May require additional time and labor of wiping to be effective
- ❌ Electrostatic "wrap effect" varies depending on type of surface /grounding /wind/distance away

## SANISPRAY HP

CONSISTENT COAT



### CONSISTENT COVERAGE FROM EDGE TO EDGE

- ✓ Consistent application coverage delivered in high production or fine spray methods
- ✓ Complete surface coverage to meet chemical dwell time requirements
- ✓ Fastest application method – *Period*
- ✓ Choose from 17 RAC X LP QuickChange™ tip sizes to meet spray width and speed needs

# Existing Technology

## CURRENT MARKET SOLUTIONS



### SPRAY BOTTLES & PUMP SPRAYERS

- ✓ Inexpensive, simple cleaning solutions
- ✓ Most popular method of cleaning
- ✗ Slow Manual Process
- ✗ Inconsistent coverage with drips and runs
- ✗ Additional step required to wipe area down
- ✗ Small reservoirs require frequent filling

### ELECTROSTATIC SPRAYERS

- ✓ Provides consistent coverage on complex surfaces
- ✓ Speeds up process and reduces operator fatigue
- ✗ Small reservoirs require frequent filling
- ✗ Application process still relatively slow
- ✗ "One Product Fits all" application approach
- ✗ Limited "wrap" effectiveness
- ✗ High expense for limited production

### FOGGING SPRAYERS

- ✓ Ability to cover open areas quickly (*Gas powered*)
- ✓ Offered in portable configurations
- ✗ Fogging relies on filling air inside room with disinfectant mist. Difficult to ensure proper coverage on all surfaces.
- ✗ Difficult to ensure cleaning dwell times are met
- ✗ Application process still relatively slow



# Two Equipment Manufacturers



Graco Sanispray HP - New line of sprayers specially designed for the harsh materials that are used in many of the disinfectant solutions. Provides more flexibility in the materials you can spray.



Titan – Has made an exclusive agreement as the only sprayer EPA approved to apply Fiberlock Technologies ShockWave Concentrate disinfectant.



# Graco Equipment

## 1 HIGH PRESSURE CAN OVER-ATOMIZE MATERIALS

- Over-atomization of chemicals can cause harm to the applicator and/or people nearby
- Can reduce surface contact dwell times and affect chemical's performance

## 2 BUILT FOR A DIFFERENT APPLICATION

- Paint pumps are not built to spray disinfectants. These disinfectant chemicals require alternate materials of construction for safe and reliable operation

## 3 QUALITY & SAFETY RISKS

- Chemical incompatibility can attack critical components causing them to weaken and/or fail
- Keep people and employees safe – only use specialized equipment to apply disinfectants, sanitizers and deodorizers

**DON'T LEAVE THE JOB TO CHANCE -  
USE GRACO SANISPRAY HP EQUIPMENT**

METAL INCOMPATIBILITY EXAMPLE:



Excerpt from competitive manuals claiming ability to spray disinfectants:

- Do not use a paint or solvent containing halogenated hydrocarbons. Such as chlorine, bleach, mildewcide, methylene chloride and trichloroethane. They are not compatible with aluminum. Contact the coating supplier about compatibility of material with aluminum.


# Graco Equipment

Graco's Sanispray line-up is designed specifically for disinfectants and is compatible with List-N disinfectants that meet EPA's criteria for use against the coronavirus.

- For the most current list visit the EPA website to view the List-N Disinfectants:

<https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2>

- Consult with your material manufacturer and the EPA-approved label to confirm spray application, carefully following all directions on the label, including but not limited to any requirements for pre-cleaning surfaces and personal protective equipment
- Use only Graco RAC X LP Tips

					
Active ingredients	<b>SANISPRAY HP 10</b> CORDED AIRLESS HANDHELD	<b>SANISPRAY HP 20</b> CORDED AIRLESS HANDHELD	<b>SANISPRAY HP 20</b> CORDLESS AIRLESS HANDHELD	<b>SANISPRAY HP 65</b> PORTABLE HOPPER SPRAYER	<b>SANISPRAY HP 130</b> 2-GUN CART SPRAYER
Alcohol-based (Flammable)— Ethanol, Isopropanol	✗	✗	✓	✓	✓
Non-Alcohol Based— Aldehydes, Phenols, Quaternary Ammonium Compounds, Sodium Hypochlorite (Bleach), Peroxyacetic Acid, Hydrogen Peroxide, Hypochlorous Acid	✓	✓	✓	✓	✓
Starts Shipping May 11th			Shipping NOW!		



For More Information or to order go to:

[www.cjspray.com/coronavirus](http://www.cjspray.com/coronavirus)

or call us at:

1-888-257-7729



Now shipping Graco and Titan Pumps

Now accepting preorders for Graco  
Handheld pumps to start shipping May 11<sup>th</sup>

All sprayers ship FREE

