



# BETE FASTPASS™ PUBLIC AREA SPRAY SYSTEMS FOR DISINFECTING BUSES





#### 31 Spray Application Fabrications Systems Engineering Research



BETE's mission goes beyond just selling spray nozzles. It is to provide engineered spray process solutions that exceed customer expectations in every detail. Our patented spray technologies are quality inspected and field-proven to meet the high standards of third-party certifiers.

**SPRAY ENGINEERING** 

PERFORMANCE

We make tens of thousands of different products, including automatic spray nozzles, air atomizing nozzles, fog and misting nozzles, tank washing nozzles, water treatement and pollution control nozzles, spray lances, fabrications, and automated spray systems. Expect world-class customer service from project inception through the delivery and maintenance of your final product. From initial discussions to design, fabrication, and ongoing service - we will make your project a success.









# BETE FASTPASS<sup>™</sup> BENEFITS

More than ever, transportation officials are focused on bus sanitation to ensure rider safety. If you operate a bus fleet, disinfection has likely become a strain on your maintenance resources, which cuts into your bottom line. Manual disinfection exposes workers to chemicals and is subject to human error, leading to potential risks and wasted resources.

### A Better Way to Disinfect

With the BETE FastPASS disinfection system, buses outfitted with fixed-location UltiFog™ air atomizing spray nozzles and concealed plumbing achieve fast, consistent, and uniform spray coverage throughout the cabin.

#### A Safer Way to Spray

Supply of liquid disinfectant and compressed air comes from an external portable cart that allows the simultaneous disinfection of multiple buses while eliminating worker exposure to chemicals.

Manual Disinfecting	BETE FastPASS
Exposes employees to disinfectant	Limits employee exposure to chemicals
Large amounts of disposable PPE	Reduces employer PPE costs
Inconsistent spraying between employees	Guaranteed consistent coverage
Risk of wasted disinfectant from over-spraying	Ensures consistent disinfectant usage
Risk of repetitive motion injury	Ease of operation mitigates repetitive motion injury
Potential risk of cabin corrosion & freeze damage	Post-cycle air purge mitigates corrosion & freeze damage
Manual cleaning of one bus at a time	Single employee can disinfect multiple buses simultaneously
Approximate time to complete disinfection spray: 15 min - 1 hr	Approximate time to complete disinfection spray: 3-5 min

### FASTPASS<sup>™</sup> NOZZLE INSTALLATION KITS & PORTABLE CARTS

Quick & Easy Installation, MA RMV Approved

### FastPASS (Public Area Spray Systems) Nozzle Installation Kits Include:

- UltiFog™ Air Atomizing Spray Nozzles
- Poly tubing and fittings for installation
- Quick disconnect fittings with protective enclosure
- Raceway to conceal tubing
- Installation guide

#### FastPASS Supply Carts Include:

- Stainless steel liquid pressure tank
- Pre-plumbed air and liquid tubing, fittings, filters, and valves
- Manifold distribution block
- Interconnecting hoses that supply air and liquid to multiple buses simultaneously
- Optional self-contained compressed air supply
- All equipment mounted on portable roller cart
- · Customized systems and controls upon request



FastPASS Supply Cart



UltiFog Air Atomizing Spray Nozzle



Quick Disconnect Fittings with Protective Enclosure