

SALES - SUPPORT - TRAINING

When you choose Parker Ionics as a partner/ supplier you get the full support of our entire organization. This full service approach starts with paint process development and continues through the life of your equipment.

Our technical team will work with you to optimize the powder coating of your parts, then develop the blueprint for your planning and implementing process. But the work doesn't stop there. We'll also follow through on all phases of implementation from equipment supply to installation assistance to initial startup, training, and maintenance. Finally, our customer support team is available on-demand for replacement parts and troubleshooting.



MADE IN USA

PARKER IONICS, NORTH AMERICA
Division of Parker Engineering of
America Co. Ltd.

📍 38147 ABRUZZI DRIVE
WESTLAND, MI 48185

☎ 734.326.7630 (P)

📠 734.326.7638 (F)

Q-FLO POWDER COATING BOOTHS

FLEXIBLE ▶ ROBUST ▶ QUIET

ADVANCED POWDER COATING TECHNOLOGY

POWDER COATING TECHNOLOGY AT WORK

CONNECTING YOUR BUSINESS TO THE POWDER RESOURCES YOU NEED

The Q-FLO series of powder coating booths is designed to be flexible, yet provide the optimum conditions for successful application of powder coatings. Whether configured for batch coating, conveyORIZED manual coating, or conveyORIZED automatic coating, these booths provide a fully functional enclosure designed with the application and coater in mind



THE Q-FLO COLLECTOR

THE HEART OF THE POWDER COATING BOOTH

The heart of the powder coating booth is the Q-FLO Collector. All collectors are manufactured in 10 gauge carbon steel and powder coated for a durable finish. The choice of heavier gauge steel is simple; a rugged enclosure that dampens sound transmission for a much quieter operation. If the collector is the heart of the powder coating booth, the fan is the heart of the collector.

Our fans are designed and built to operate a low speed to keep noise generation to a minimum. Fans are also designed to operate with high static pressure capability which allows for significantly longer filter life when compared to most others in the industry. The Q-FLO Collector comes with a UL recognized control panel that includes a factory standard VFD and automated filter reverse-pulse controller.



All Q-FLO Collectors are factory tested to insure optimal performance and reliability.

Available in a wide variety of CFM capacities from 2,000 to 14,000.

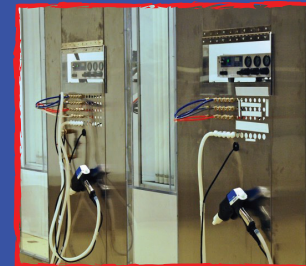
OPTIONAL EQUIPMENT

HOPPERS



Hoppers to fit all needs, from 3 to 250 pounds. From single gun hoppers to the most complex reclamation multiple gun hoppers with either rotary or vibratory sieves

QUICK-COLOR CHANGE



Easy, convenient color change from within the booth in under 90 seconds.



ERGONOMIC DESIGN FOR OPTIMAL OPERATION

All booths come standard with 16 gauge stainless steel wall construction. Larger booths come standard with structural tubing support where necessary. The roof frame structure is manufactured from 12 gauge stainless steel for structural integrity. Roof panels are manufactured of 1/4" clear polycarbonate for optimized lighting capability. Clear polycarbonate lighting panels and viewing windows are available as optional items in all our Q-FLO booths. All our booths include either doorway, or reduced area end closures to ensure proper powder retention velocities at the booth opening while allowing for a passive spray zone. This design helps optimize transfer efficiency by having an air velocity below 60 FPM in the spray zone. Totally enclosed booths feature high efficiency air inlet filters to reduce the potential for contamination during the coating cycle. All floor mounted booths include a 16 gauge stainless steel floor channel to contain the booth walls and provide a solid seal to prevent powder migration during booth clean down.

Our conveyORIZED Q-FLO booths include an elevated floor with full 10 gauge stainless steel flooring properly installed to eliminate the "oil can" effect when walked on. All seams are sealed at installation to prevent powder migration out of the booth.

Parker Ionics' Q-FLO booths are all custom designed to fit your needs without the "premium" pricing normally associated with getting the system designed to your specifications rather than a suppliers "standards".

All booths regardless of size or shape are shop assembled and tested before shipping to your plant. This insures an installation in minimum time and free from fit and finish issues.

**Parker Ionics Q-FLO booths carry a full five (5) year warranty for craftsmanship defects to the original purchaser*