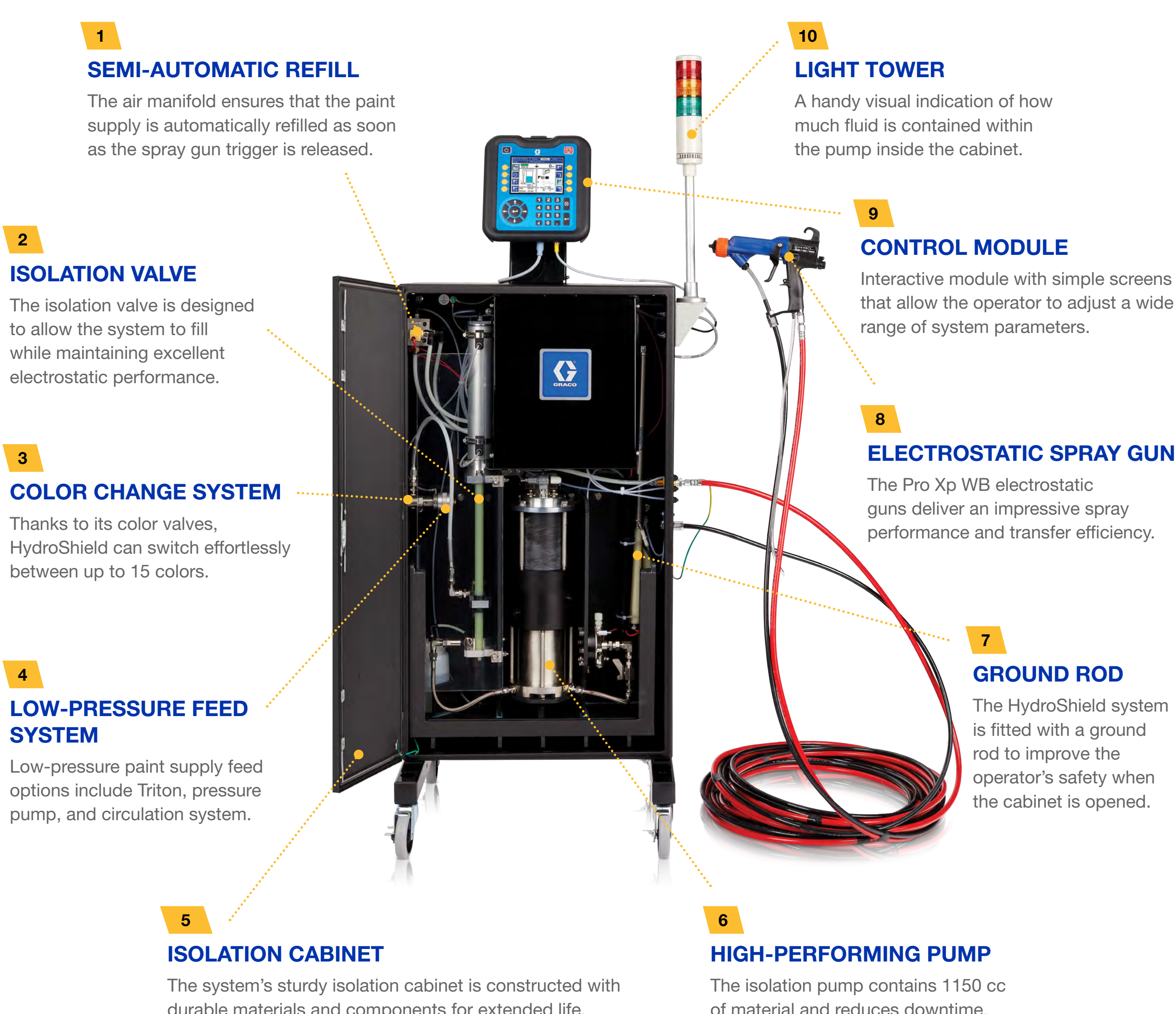


A CLOSER LOOK AT THE HYDROSHIELD WATERBORNE ELECTROSTATIC SPRAY SYSTEM

WHAT MAKES THE HYDROSHIELD UNIQUE?

The HydroShield is an off-the-shelf electrostatic spray system for waterborne materials. Proven reliability and unique control make the HydroShield one of the **safest and most operator-friendly solutions** on the market.

10 unique HydroShield features



1 SEMI-AUTOMATIC REFILL

The air manifold ensures that the paint supply is automatically refilled as soon as the spray gun trigger is released.

2 ISOLATION VALVE

The isolation valve is designed to allow the system to fill while maintaining excellent electrostatic performance.

3 COLOR CHANGE SYSTEM

Thanks to its color valves, HydroShield can switch effortlessly between up to 15 colors.

4 LOW-PRESSURE FEED SYSTEM

Low-pressure paint supply feed options include Triton, pressure pump, and circulation system.

5 ISOLATION CABINET

The system's sturdy isolation cabinet is constructed with durable materials and components for extended life.

10 LIGHT TOWER

A handy visual indication of how much fluid is contained within the pump inside the cabinet.

9 CONTROL MODULE

Interactive module with simple screens that allow the operator to adjust a wide range of system parameters.

8 ELECTROSTATIC SPRAY GUN

The Pro Xp WB electrostatic guns deliver an impressive spray performance and transfer efficiency.

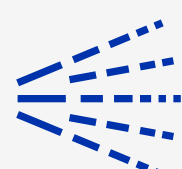
7 GROUND ROD

The HydroShield system is fitted with a ground rod to improve the operator's safety when the cabinet is opened.

6 HIGH-PERFORMING PUMP

The isolation pump contains 1150 cc of material and reduces downtime.

The benefits



OPTIMISED SPRAY PERFORMANCE

The HydroShield system and its Pro Xp professional guns provide a great quality finish and ensure high transfer efficiency. The system can be configured to switch effortlessly between up to 15 colors.



ONE OF THE SAFEST SOLUTIONS ON THE MARKET

All system components contained between the fluid inlet and the spray gun are safely locked away in a fully isolated charged cabinet. The closed system and semi-automatic refill ensure that interaction between the operator and the system is kept to a minimum, which reduces safety risks.



OPERATOR-FRIENDLY

Using the HydroShield's convenient control module, the operator can easily adjust parameters and settings. The interactive interface allows the operator to monitor operation modes, system status, preset status, and other functions. Maintenance screens show service reminders.



REDUCED COSTS

The semi-automatic refill function and durable components - which are easy to access and maintain - minimise downtime and increase productivity. Since the HydroShield does not require an additional isolated cage for operation, it provides a great ROI for businesses.



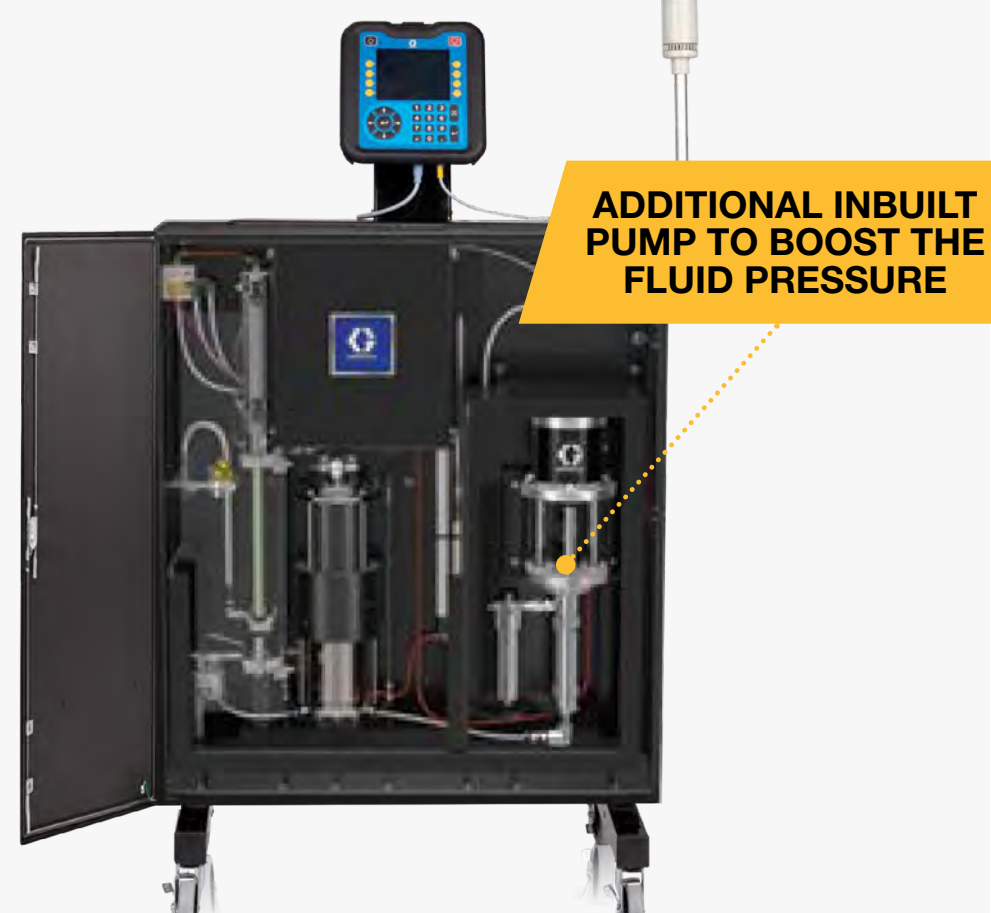
Available in 2 versions

For low-pressure applications



- Perfectly suited to **low solid materials** (20-30% solid) with a **low viscosity**.
- Ideal for fine coating applications with a **low layer thickness**, such as engine coating.

For high-pressure applications



- Designed for **thick coatings** consisting of **high solid** (> 55% solid) and **high viscous** material.
- The right set-up for spraying metals, trucks, cars, etc.

MORE INFORMATION AT
WWW.GRACO.COM/HYDROSHIELD

