

PULSE™

Pulse FC Fluid Control vs. Pulse Pro Fluid Management vs. Traditional Fluid Control Boxes

Today's Fluid Management Systems Compared

Control costs throughout your shop by taking complete control of every fluid dispense. Use a fluid management system to monitor and regulate the amount of fluid dispensed. A new system can be installed quickly and seamlessly integrated with everyday core activities. But which platform is right for you?

We've outlined some of the key demands of the modern shop — and detailed how Graco's solutions compare in addressing them. Use this convenient, easy-to-read reference guide when evaluating the system that's right for your operations.

How Pulse Systems Work

Pulse FC and Pulse Pro are built on the same core technologies and leverage smart meters. Both provide accurate, reliable fluid dispense accountability for a wide range of customers and applications. Both offer fast, cost-efficient and convenient wire-free installation and operation. Pulse FC can be upgraded to Pulse Pro with the addition of the Pulse Pro meter bezel and Pulse Hub for automated work order pairing, DMS integration and customized reporting that can be shared quickly – even on personal mobile devices.

How Traditional Fluid Control Boxes Work

Historically, fluid control has used a hardwired programmable console, or box, that can be set to dispense specific amounts of fluid in the service bays via tanks, hose reels and meters. Essentially an “on/off” switch, the box must be set by an authorized employee for each dispense. When placed in environments with multiple service bays, the order of dispenses must follow the queue from when the request was made.

Simplify Dispendes for Optimal Value

Pulse FC provides service operations with accuracy and control to automate and regulate fluid dispenses for optimal accountability and profitability.

Pulse Pro provides forward-thinking service operations with the insight, control and analytics needed to simplify decisions and drive profitability in the age of the seamlessly connected shop.

FEATURE	Traditional Box	Pulse FC	Pulse Pro
Control. Regulate the amount of fluid that's dispensed to reduce spillage and waste.			
Allow control of dispenses	✓	✓	✓
Restrict the quantity of fluid	✓	✓	✓
Ensure correct amount of fluid	✓	✓	✓
Meters. Put control into the hands of your technicians so they can be more productive, accurate and accountable.			
Works with petroleum, synthetic based oils, anti-freeze	✓	✓	✓
Works with windshield wash solvent	✓		✓
Meter displays quantity dispensed		✓	✓
Fluid measured at dispense point (highly accurate)		✓	✓
Installation. Seamless integration simplifies dispenses without compromising workflows or productivity.			
Works with oil bar	✓	✓	✓
Wire-free installation		✓	✓
Wireless communication			✓
Pump air control (PAC)	✓		✓
Flexibility. Accommodate emerging demands to maintain or expand productivity and profitability.			
Works with mobile roll-around packages		✓	✓
Easy expansion with additional fluids		✓	✓
Easy upgrade to comprehensive fluid management		✓	NA
User Interface. Access the information necessary to make more informed decisions quickly.			
Simple PC-based software		✓	
No software to install (Web-based)			✓
Accessible from any PC, phone or tablet			✓
Fluid Management. Improve accountability for your entire operations.			
Track dispenses by invoice or work order			✓
Track dispenses by technician			✓
Record fluid type and quantity dispensed			✓
Keeps technician in service bay			✓
Fluid Inventory. Simplify how you re-order and store inventory to minimize delays.			
Monitor tank levels (TLM)			✓
Dealer Management Solution (DMS) integration			✓
Reporting. Capture critical information and insights to simplify decision-making.			
Print on dispense			✓
Automated customizable reports			✓
Automated alerts to simplify inventory tasks			✓
Software updates		✓	✓
Permanent record of all dispenses or authorizations		✓	✓