

IS40

INTELLISPRAY PROPORTIONER

Carlisle Spray Technologies built the new IS40 proportioner, part of the IntelliSpray system, to increase productivity and sprayer uptime. With intuitive, easy to use controls and automation through the system's fully independent motors and drives, contractors will save in materials and labor. Sprayers will increase productivity by decreasing warm-up time, maintain a consistent temperature and pressure at the gun, and bring next-generation automation to the jobsite.

DESIGNED FROM THE GROUND UP FOR INCREASED PERFORMANCE

- To ensure ratio accuracy, fully independent motors, drives, and pumps separately manage A and B-side pressures and flow rates.
- Sprayer uptime increases with high-efficiency heating and pressure management
- Improved heating efficiency through low-mass heaters on the low-pressure side that prevents material charring.
- The modular design, with removable A and B modules, improves serviceability and allows more repairs to be completed on the job site

UNMATCHED DeltaT AND TEMPERATURE AND PRESSURE CONTROL

- The IS40 Proportioner communicates seamlessly with the QuickHeat Hose, providing superior temperature and pressure control near the gun
- Reduced warm up by 50%, allowing sprayers to start up faster on the jobsite



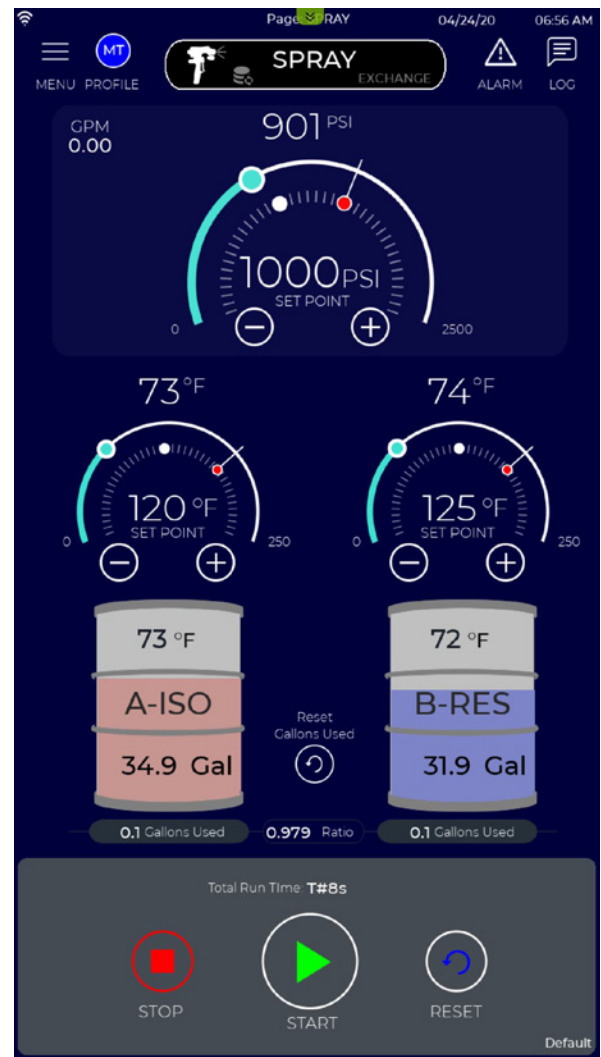
IS40 INTELLISPRAY PROPORTIONER

TRUE RATIO CONTROL AND MATERIALS SAVINGS

- Precise ratio control drives significant material savings and spray consistency
- Continuous ratio control is built into the heart of the IntelliSpray system
- Carlisle's IntelliSense Technology shuts down equipment if an off-ratio condition is detected, ensuring 1:1 ratio throughout the entire job

INTUITIVE CONTROLS AND AUTOMATION AT YOUR FINGERTIPS

- 15" full-color touchscreen with easy to read, easy to use controls
- Industrial-grade operating system with features to improve productivity, automate tasks and provide confirmation the job was completed to spec:
 - Setpoint-based purge and recirculation functionality
 - Automatic job temperature, pressure, ratio, spray time and alarm logging
 - Automatic job report data that sends information wirelessly to sprayer
 - Remote equipment troubleshooting and software updates



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Carlisle Spray Technologies

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