



Spraying Systems Co.®
Experts in Spray Technology

ACCUCOAT® CENTRAL PANNING SYSTEM



BRING CONSISTENT, FLEXIBLE PERFORMANCE AND CONTROL TO YOUR OPERATIONS

For panning operations already using central fluid delivery and a hot water supply, the AccuCoat Central Panning System provides simplified control and significant cost benefits. The system ensures the proper coating weight is accurately and uniformly applied on the target – even if you need to change the spray time. You’ll experience improved product quality, reduced use of costly coatings and decreased downtime.

The AccuCoat system components include a control panel with touch screen HMI and a fully jacketed liquid line and spray nozzle. A pressure transmitter is used to calculate the flow rate of liquids. The total weight added to the product is automatically tracked during the dispensing period to ensure proper coating weight.

BENEFITS

- Users typically realize a 50% reduction in coating waste
- Batch times are cut in half compared to manual ladling systems
- Weight additions are tracked during spray coating and are fully programmable for operating flexibility
- Fully jacketed system maintains to optimal coating temperature
- Decreases adhesion for light products such as coffee beans
- Provides precise application of a wide variety of coatings, including chocolates, glazes, oils and slurries

For more information about Precision Spray Control, visit spray.com/psc

IDEAL FOR

- Chocolate covered centers
- Jelly beans
- Hard candies



ACCUCOAT® CENTRAL PANNING SYSTEM OVERVIEW



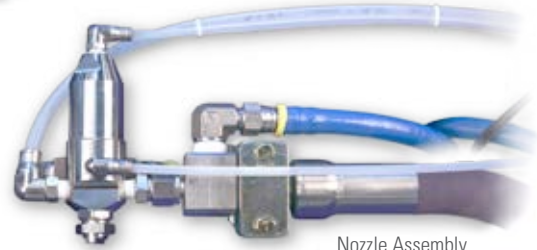
Control Panel with Touch Screen HMI



Pressure Sensor



Air Control Assembly



Nozzle Assembly with Jacketed Hose

SYSTEM SPECIFICATIONS

Liquid pressure range: 5 - 100 psi (0.34 - 7 bar)	Supply current (max): 5A
Main air pressure (max): 100 psi (7 bar)	Frequency: 50Hz/60Hz
Material: Stainless steel	Product temperature: 60 to 200°F (15 - 93°C)
Power supply: 115 vac +/-10%	Humidity range: 10 to 95% non-condensing

NOZZLE OPTIONS



Heated Pulsajet® Hydraulic Nozzle

Electrically-actuated nozzle provides effective atomization without compressed air. Jacketed nozzle body maintains proper liquid temperature all the way to the spray tip and provides recirculation to prevent clogging.



10880-1/4JAU Nozzle

Air operated cylinder provides precise, automated control of intermittent spraying up to 180 cycles per minute. Drip Free™ air atomizing spray set-ups with large fluid caps ensure proper atomization and prevent clogging.



Pulsajet® Air Atomizing Nozzle

Combines air atomizing technology with fast cycling – up to 5,000 cycles per minute. Offers the lowest flow rates possible.



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