

## Automated Dispensing of Water Based Flux

Water-based and no-clean flux formulations allow manufacturers to eliminate organic solvents from their manufacturing processes. However, these fluxes have been unmanageable in any automated system because the fillers settle and the abrasive nature of the material wear out wetted surfaces within hours. The durable X-201-AR is a game changer as it manages these fluxes, providing months of reliable production before maintenance is due.

### Specifications

<b>Viscosity Range:</b>	up to 2,000,000 cps
<b>Flow rate:</b>	0.5cc to 10.0cc per second
<b>Shot size:</b>	0.5cc to 100cc
<b>Accuracy:</b>	+/- <2%
<b>Shop Air:</b>	80 PSI <1 CFM
<b>Power:</b>	100 – 240 VAC Single Phase 208-240 VAC Single Phase 208 VAC 3 Phase 50/60 Hz
<b>Dimensions:</b>	37"x26"x52" (remote mount dispense valve and control box)
<b>Weight:</b>	200 lbs.



### Features

- Superior Abrasion Resistance
- Proprietary PC pump technology
- 5 gallon stainless Tanks
- 5 gallon Pail RAM
- Material Recirculation
- Digital Control
- Up to 25 Storage Programs
- I/O available for automation Integration
- Level sensor
- Automation Interface
- "Suck back" capable
- Optical Part Locating Sensor
- Cart mount for mobility