



Aqua ROSE™ Batch Cleaner / ROSE Tester

CHEMISTRY TYPE:

Water and Aqueous Cleaning Chemistries

SYSTEM CAPABILITIES:

Saves Time and Money by Combining Cleaning and Testing in One Step

Austin American Technology's Aqua ROSE™ cleaner / tester is the only aqueous batch cleaner with automatic IPC "ROSE" cleanliness testing built into the cycle assuring proper cleaning every cycle.

Cleans All Flux Types with Programmable Selection

The Aqua ROSE™ cleans all flux types using aqueous based chemistries or water only with multiple recipes depending on the model type.

Earth Smart Cleaning Saves Power and Water

The Aqua ROSE™ cleaning system can be configured with a closed loop wash and rinse.

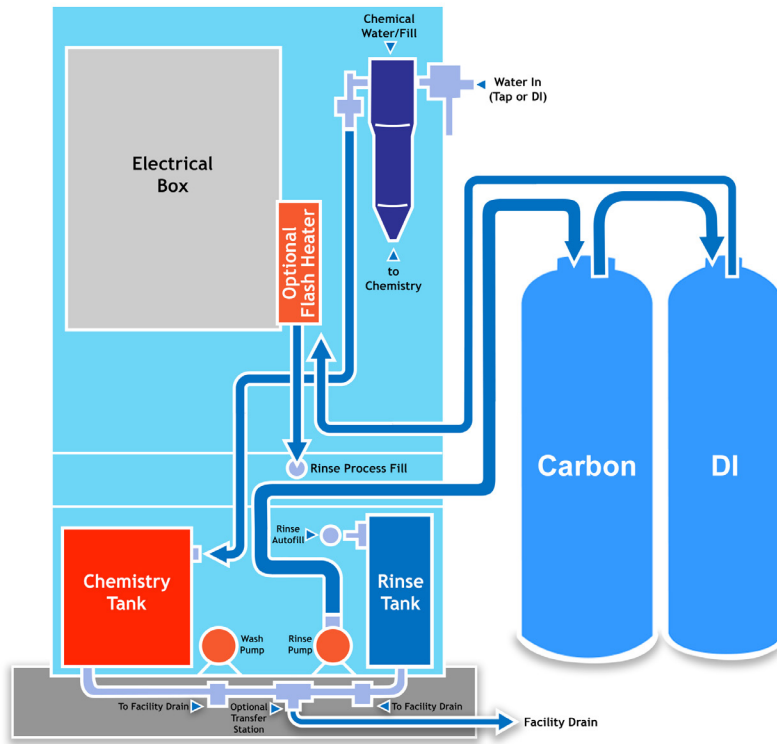
Tool Specifications:

Footprint: 32.5" W x 27.25" D x 61.5" H (82.55 cm x 69.22cm x 156.21 cm)

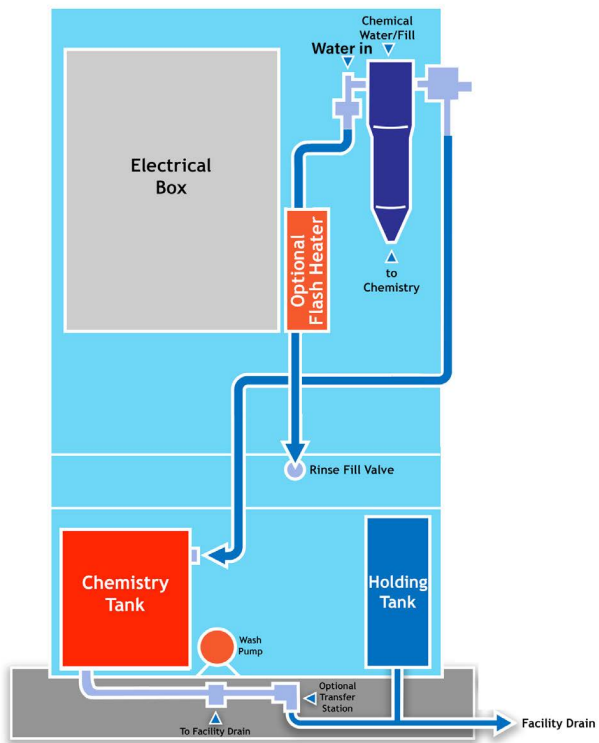
Electrical: 208/230V, 50/60Hz, 40AMPs Single Phase

Weight: 350 lb (159 kg)

| Configurations | Aqua ROSE-OL™ | Aqua ROSE-CL™ | Aqua ROSE-ES™ |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| Wash | Open Loop Pump to Drain | Closed Loop | Closed Loop |
| Rinse | Open Loop Pump to Drain | Open Loop Pump to Drain | Closed Loop |
| Chemistry or Water Only | Water Only | Chemistry | Chemistry |
| Standard Features | | | |
| <ul style="list-style-type: none"> Cleans All Fluxes Automatic "ROSE" Cleanliness Tester Fast Cycle Time for Wash, Rinse, "ROSE" Test , and Dry Efficient Coherent Washing and Rinsing Jets with 3 Spray Wands Rapid Drying with Three Manifolds 2 Board Racks with 4 Pin Inserts Programmable "ROSE" Limits 0.01 to 10.00 ug NaCl eq/CM2 Automatic Data Logging (Ethernet or USB) | | <ul style="list-style-type: none"> Easy Programming with Password Protection Stainless Steel Cabinet and Processing Chamber Heated Wash and Rinse 104–176F (40-80C) Programmable Rinse Purity 0.05 – 100uS Auto Chemistry Mixing 3 - 26% Viewing Window with Internal LED Lighting 9" Industrial Touch Screen Quiet Operation: < 60 db Max Board Size: 18" x 20" (45.72cm X 50.8cm) | |
| Options | | | |
| <ul style="list-style-type: none"> Flash Heater for Rinse (requires 60 AMPS) Drip Tray Sample Port | | <ul style="list-style-type: none"> Light Tower Transfer Station (CL & ES only) | |



Aqua ROSE-ES™ Batch Cleaner ROSE Tester



Aqua ROSE-CL™ Batch Cleaner ROSE Tester