

Automatic Aqueous Cleaning Technology

A mechanical and solution agitation system for thorough, hands-free cleaning.



The Technic AACT Series aqueous cleaning system provides highly efficient agitated cleaning in both hot and cold aqueous solutions. The AACT's adjustable-stroke agitation speed and variable timer permit the cleaning cycle to be fine tuned for each application (stroke depth is dependent upon basket height and tank depth.) By using a combination of mechanical and solution agitation, the system cleans all surfaces, including blind holes and deep recesses. It cleans automatically, freeing employees for other production, while increasing overall production by reducing cleaning cycle time.

The stainless steel agitation platform is designed to accept both basket loaded parts and larger parts loaded directly onto the platform. The stainless steel tank has a full dam partition (with accommodations for a belt skimmer) and a ruffle pipe which directs the solution flow towards the dam for oil collection/removal. A bottom mounted sparger, connected to the ruffle pipe manifold, provides uniform solution movement and heat distribution. The units are available with either steam or electric heat; also included are a thermostatic temperature control and variable timer.

- **Adjustable speed agitation platform.**
- **Agitation of both parts and solution for thorough cleaning.**
- **Fingertip control raises and lowers platform for easy loading and unloading.**
- **Heavy gauge, stainless steel construction.**

Technic can also provide all necessary aqueous cleaning solutions, whatever your application.

Options

- Ultrasonic transducer • Integral filter system
- Belt or disc skimmer • Roller platform • Baskets • Hoist

Model	Tank Capacity	Internal Dimensions	Load Capacity	Air Pressure	Stroke Length	
					Minimum	Maximum
AACT 50	40 gallons	18"x 24"x 24"	50 lbs.	80-100 psi	2"	10"
AACT 150	95 gallons	30"x 30"x 26"	150 lbs.	80-100 psi	2"	12"
AACT 250	190 gallons	36"x 36"x 36"	250 lbs.	80-100 psi	3"	16"
AACT 500	250 gallons	48"x 36"x 36"	500 lbs.	80-100 psi	3"	18"

Input voltage" 110VAC/220V, 480V (as required); Steam: 10-15psi (as required)
Larger models are available, please contact the Sales Department for current pricing and specifications.