



American Dish Service
Manufacturers of Ware Washing Equipment

cleanios
automated chemical solutions
www.cleanioscorp.com



Delivering consistent quality, durability and reliability.

The History of American Dish Service

Over seventy years ago, in a little town called Miami, Oklahoma, two men, Mr. Tuthill and Mr. Dumas, applied and received patents for the most innovative concept to reach the warewashing market. The Chemical Sanitizing Low-Temperature dishwasher was born.

The concept was that chemicals were dispensed by gravity in upside-down glass containers with cloth curtain doors. Even more amazing was that the system was not developed to save energy, but as a better way of cleaning with a fresh, pressure wash and rinse for each cycle of dishes.

Mr. Tuthill ultimately moved the firm to Kansas City, Missouri, changing the name to American Dish Service, or ADS (which used to mean Always Direct Sanitation), and continued renting direct, and through a few licensees around the country.

In 1974 the Andrews family acquired American Dish Service along with the original patent for the low-temperature dishwasher. The Andrews family built the international warewashing manufacturing firm it is today by leading with greatness, innovation, and simplicity, securing the brand a place in history.

In 1981 American Dish Service decided that its primary business was manufacturing. ADS sold off all direct operations and discontinued its Chemical Blending facility to become the leading manufacturer of warewashing equipment that does not compete with its customer base.

But the turn-key rental and lease marketing program developed by Mr. Tuthill became the primary selling concept that ADS still offers in its training efforts even today. From that basic design, ADS has expanded its line to include double tanks, undercounters, glasswashers, conveyors, high temp, tables, and low-level alarms.

As industry leaders our commitment is product line innovation while focusing on ease of service and dependability. The best in new designs come from our desire to cater to our loyal customer base, the technicians in the field, who works with our equipment on a daily basis.

ADC-44 Conveyor

- 244 racks per hour
- Choose high-temp or low-temp models, left or right operation
- Fully automatic with no operator controls, just insert racks
- Consumes less than half a gallon of water per rack
- Dual rinsing system with “water curtain”
- Two-stage drain/pump filter reduces clogged jets
- High-capacity heaters



ADC-66

The ADC-66 offers all of the same features as the ADC-44 **plus an automatic power prewash.**

- Power scrap tank with ADS “Clean” technology
- Overflow scrapping
- Saves man hours



*ADC44 & ADC66 come in a TALL version (6" taller)

HUB-40

Undercounter high-temperature dishwashing machine with built-in booster heater

- **“Extenda-Cycle”** – extends the cycle time to ensure 180°F/82°C final rinse
- Universal power 208-240 volt and/or single to three phase field convertible
- Smooth start for protection from breakage
- Noise-reducing double wall design
- Complete cycle time 90 seconds



ASQ II Glasswasher

- **Full load washing** – saves power, water and chemicals
- Fast – only 75 seconds per cycle
- Rotating spray arm
- Divided manual carousel
- Load, unload and wash simultaneously

ET Series

“ET” Series undercounter dishwashers are perfect for bars, small restaurants or care facilities. The raised, short-throw door reduces operator bending and fatigue, with the cleaning power of a full-size machine.

- **Space-saving design**
- 90-second cycle time
- 1.7 gallons of water consumption per rack
- Automatic chemical feed
- 3" taller door version available
- High-capacity glass washer



HT-25

The HT-25 washes faster while using less chemical, water and utility costs. Its versatile design is powerful and user-friendly, built for speed and flexibility.

- **Corner or in-line configuration**
- High-temp or low-temp, one-touch operation
- 58 racks per hour
- 0.85 gallons of water consumption per rack
- High-capacity heater
- Built-in scrap accumulator
- Two-stage drain/pump filter



Model HT-34

- **72-second time cycle**
- Optional built-in 70-degree rise booster
- Patented self-cleaning spray system
- Auto fill and auto shut off
- ADS patented low-water tank clean
- Built-in scrap accumulator
- 1.25 gallons per rack
- 23" door opening

Model 5AG-ES/5AG-S

This double-rack model multiplies your performance and dish turnaround, with a capacity of 1600 – 2000 dishes per hour! Efficiency is this machine's motto. Double the cleaning power also with Energy Star options all while utilizing Low-Temp sanitizing.

- **Dual rack operation with twin pump motors, intakes and sumps**
- Low-energy operation
- 74 racks per hour
- 1.6 gallons of water consumption per rack
- Automatic chemical dispensing

***5AG comes in a TALL version (6" taller)**





AFB Bakery Dishwasher

The AFB is ideal for tall wares like pots, pans and sheet pans (when used with proper stainless steel rack.) Its quality construction and reliability make it a time-saving solution for your needs, including glassware and flatware.

- **27.5" door opening with safety interlock**
- Standard stainless steel sheet pan rack
- Built-in chemical dispenser
- Available with 8-cam timer (adds a prewash cycle)

AWS/AWS-H Series

- **Under 1 gallon of water per rack**
- ENERGY STAR® rated
- Powerful 1.5 HP SS pump with Piper and lower rotating arms.
- Choose from 90, 120 or 150-second cycle time
- Built-in chemical dispensing
- 20 amp, 115 volt electrical supply
- Full 19" door opening

***Over / Under Shelf / Booster optional**



AF/AFC-3D-S

- **Greater door clearance – 20.5"**
- Quick service 1.5 HP pump
- Quick-release spray arms
- Stainless steel air gaps
- Simple to clean
- ENERGY STAR® available
- Available with solid chemical dispensing



L Series

The "L" series is the smart choice for speed and value. It is a convertible design; with two and three-door options, they can open in either direction for corner or pass-through configurations. Gauges, controls, and serviceable parts are easily visible and accessible.

- **1.2 gallons of water consumption per rack**
- Built-in scrap accumulators
- Two-stage drain/pump filter
- Efficient chemical usage with automatic feed

