

### PRODUCT NOTE

#### Features

- Manual modular wet process station
- Configurable for wet strip and clean applications
- Recirculating filtered process tank option
- Quick dump rinse
- Spin spray dryer or surface tension gradient dryer option
- Manual movement of cassettes to processing tanks
- Auxiliary chemical distribution option
- User-friendly software with touch screen interface
- Aerodynamically designed and tested to optimize airflow

#### Reliable Manual Wet Process Station for Multiple Cleaning and Stripping Processes



MicroTech Systems is an established wafer and substrate cleaning capital equipment company. The Otter™ Manual Wet Process Station is the platform for multiple stripping and cleaning processes such as sulfuric peroxide [SPM], RCA critical cleaning, dilute HF, and hot phosphoric nitride strip. The Otter is also available for solvent cleaning.

The configurable Otter wet process station enables temperature and concentration controlled processes. This manual system can be custom configured to include multiple temperature-controlled recirculating tanks, quick dump rinse tanks, and a spin dryer or surface tension gradient dryer option.

**Otter**  
**Manual Wet Process**  
**Station**



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### Otter Specifications

#### Platform

- Wafer sizes up to 300 mm
- Front or rear maintenance access options
- Chemical compatible components
- Compliant with SEMI standards; S2-93
- CE certifications NFPA 79
- Factory Mutual (FM) certification
- Configurable to customer needs
- Chemical distribution system option

#### Modules

- Custom tanks for each chemical
- Temperature controlled tanks
- Megasonics available
- Recirculating and filtering available
- Quick dump rinse
- Spin dryer or surface tension gradient dryer option

#### Software

- User-friendly software interface option



*Acid Compatible Otter*



*Solvent Compatible Otter*



**MICROTECH**

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