



REDUCE COST AND WASTE THROUGH INNOVATION

Automated Pipette Tip Washer

Device Throughput: 6-8 Tip Racks / Hour

Dimensions: 16W x 16½D x 23¼H in.

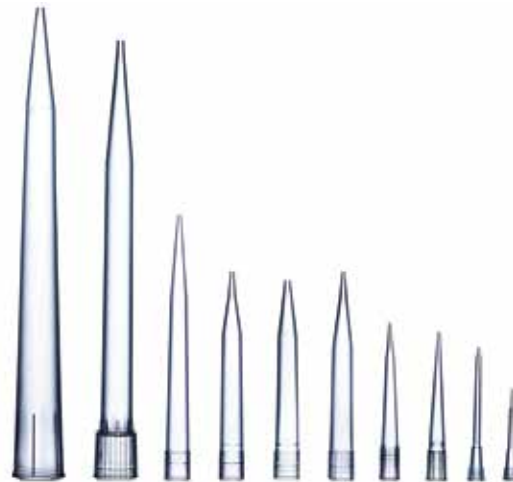
Pipette Tip Compatibility:

- Any Volume Range 10 µl- 5mL
- All Tip Rack Formats: 24, 48, 96, 384, etc.
- Handheld Manual Pipette Tips
- Automation Pipette Tips
- Clear Pipette Tips
- Black Conductive Tips

Automation Integratable Friendly

WASH FEATURES

- **Four Cleaning Reagent Inputs:** Enables the users to wash the consumables with the cleaning reagent of their choice.
- **High Pressurized Wash:** Eliminates any large contaminants from pipette tip surfaces.
- **Ultrasonic Cleaning:** Removes and dissolves small contaminants and particles from pipette tip surfaces.
- **Tip Agitation:** Improves the wash quality and overall cleaning process.



- **UV Sterilization:** Kills and denature infectious diseases, DNA and bacterias from the pipette tip surfaces.

PRE-DRY FEATURES

- **Tip Agitation:** Eliminates large droplets and improves overall pre-drying process.
- **Heat-Fan Dry:** Automated temperature control heated fan for optimal drying. Optional UV Sterilization

COMPREHENSIVE INNOVATION

Our patented process and products are designed to work together as a comprehensive sustainability model. Additionally implementing a single product has been proven to deliver waste reduction and drive profitability. Our team can advise on a customized implementation strategy.

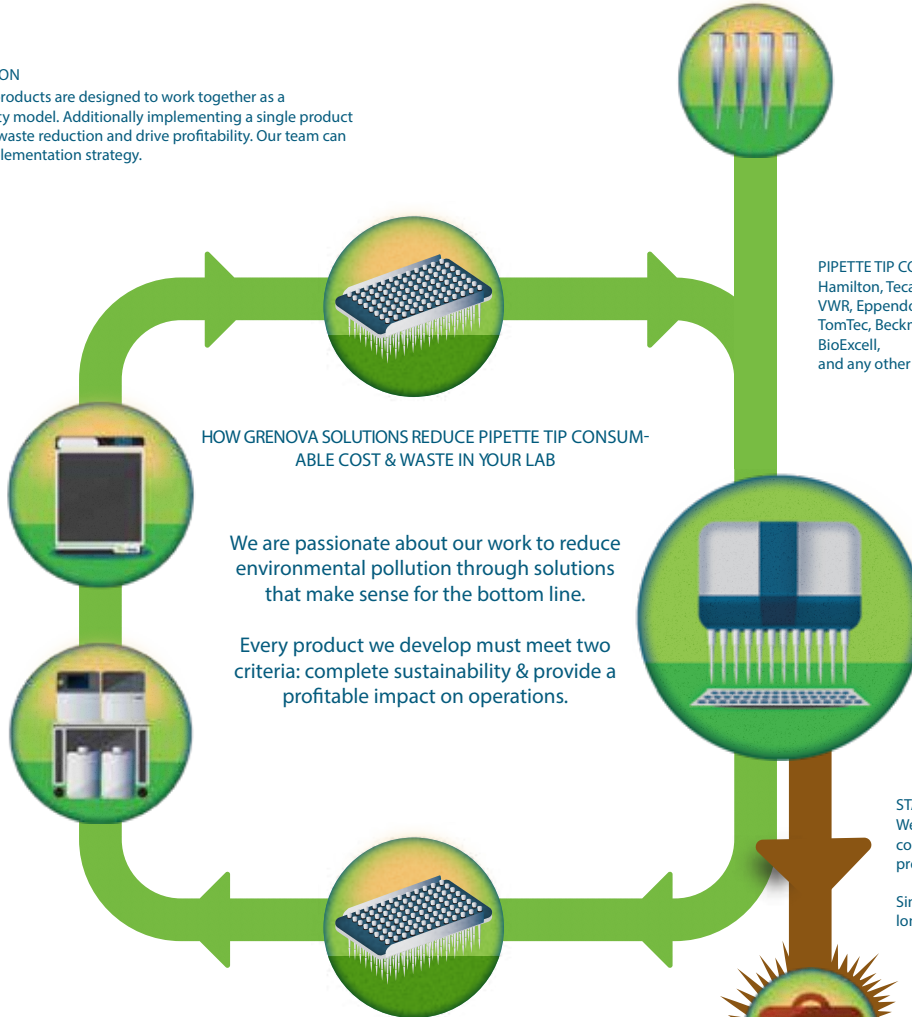
TIPLUMIS



TIPNOVUS™

WASH, STERILIZE AND DRY FOR REUSE

Grenova Solutions allow for washing, reuse & recycling as a longterm solution for advancing the technical capabilities of our customers. We stand behind our products and relentlessly develop solutions to improve the category of laboratory science.



GRENOVA REUSE PROCESS

Data generated using washed tips from the pipette tip washer is of the same quality as data generated using fresh sterile tips directly from the manufacturer" and "implementation of tip washer allows for reduction of material waste while still producing highest quality analysis.



VALUE DRIVEN COMPANY

Our value of customers is driven by the values we hold ourselves, which stands for EARTH. Our customers and our planet are always our top priority.