

AQUEOUS ULTRASONIC CLEANER MODELS UC 3624 & 4320



The new ISTpure high performance ultrasonic cleaning equipment is for specialized industries that require precision cleaned parts, tools and instruments.

Our equipment meets the highest of standards and are second to none in the industry. We are always improving upon our designs and components to keep the equipment at the cutting edge of the ultrasonic cleaning industry and we offer dedicated technical service to each and every IST client.

In addition to our commitment to environmentally friendly practices, we also pride ourselves on putting the customer first. We know the method and machinery you choose to remove unwanted and unseen residue, may be the only thing that sets your company apart from its competitors. We take this to heart and strive to provide our customers with the best and most affordable ultrasonic cleaning solutions available in the market.

BENEFITS TO USE THIS EQUIPMENT

Precision cleaning – Fast and effective

- ✓ Cleans a variety of parts and surfaces
- ✓ Cleans hard to reach blind holes and crevices in minutes
- ✓ Get cleaner parts

Safe for Employees and the Environment No more solvents

- ✓ Replaces hazardous cleaning solvents
- ✓ Ultrasonic soap & hot water

Increase productivity and Save Money \$\$

- ✓ Reduces your labor costs
- ✓ Minimize waste
- ✓ Hands free cleaning

MARKETS SERVED

- General manufacturing
- Aerospace and aviation
- Marine
- Automotive
- Petroleum
- Flexography
- Lithography
- Wood finishing
- Power & energy
- Pharmaceutical



IST manufactures standard and custom ultrasonic washers and cleaning equipment to be used with aqueous solution. In addition to offering a wide selection of washing systems, IST specializes in innovative engineering, integrated systems for compact to large parts. IST designs solutions for challenging parts cleaning, solvent recycling and surface treatment applications.

STANDARD FEATURES

- ✓ Adjustable Ultrasonic Power with sweep function
- ✓ 7-day programable heat timer to fit your work schedule
- ✓ Insulated tank for faster heat up & energy savings
- ✓ Wheels with locking casters & leveling devices

TECHNICAL SPECIFICATIONS		
Model	3624	4320
Total liquid capacity	65 gal	120 gal
Ultrasonic power	7 200 W peak / 3 600 W average	10 800 W peak / 5 400 W average.
Heat power	4 000 W	
Electrical requirements	208-240V / 1 or 3 Ph.	208-240V / 3 Ph.
Cleaning tank	36" L x 24" W x 14" D	42" L x 30" W x 18" D
Overall dimensions	50" L (+ 18" with drain shelf) x 40" W x 36" H	56" L (+ 24" with drain shelf) x 40" W x 36" H
Other	Surface Skimming + Dual Filtration	