Industrial stainless steel multistage ultrasonic vapor degreaser



Heating power	2.6KW		
Heating	Constant temperature heating		
Accessories	Wheels, baskets, lid, inlet valve, drain valve		
Voltage/Power Supply	220v/380v/415v/440v optional		
Material	Stainless steel 304		
Applications	Polishing paste, grease clean		
Timer/ Temperature	Digital		
Ultrasonic frequency	28khz/40khz/60khz optional		
Tank capacity	56L		
Advantages	High efficiency; high reliability; cleaning completely; environment protective		
Optional function	Optional process: High pressure jet; steam shower Function: Full automatic or manually		

Advantages >>

- 1. Fully imported stainless steel material for inner and outer tanks, with thicken steel plate for inner tank, transducers are fixed onto the tank with stainless steel material bolts welded.
- 2.For transducers, adopt original German CeramTec piezoelectric ceramic chip, to ensure infinitely close frequency and stronger stability. life service time to 40000 hours.
- Imported Swiss glue combined with Bakr specific bonding technologies, to assure strong ultrasonic output power and no transducers fallen off.
- 4. Built-in refrigeration system, to effectively prevent solvent volatilization.
- 5. Liquid level control system fitting to ensure machine normal operation.
- 6. Fitted with solvent filtration and recycle system to reduce production cost.
- Fitted with thermostat control heating system, control range is 0-110 ℃.
- Fitted with quickly frozen and drying system, for quick drying.
- 9.Integrated ultrasonic generator with tanks for perfect appearance.
- 10. Manually and full-automatic two optional modes available.
- 11.Mechanical arm or chains system controlling to realize automatic loading, unloading and cleaning parts transmission between tanks.
- 12.Independent refrigerating system to prevent solvent from volatile:
- 13.Liquid level safety control system to ensure that equipment can normally run;
- 14.Oil-water separation and filtering system to ensure that solvent can be circulated and re-used; Automatically recovering and filling system to result in easy operation.





ALL SPECIFICATIONS

Model	Tank size(mm)	Cleaning basket size(mm)	Outline dimension(mm)	Ultrasonic power(kw)	Heating power (kw)	Voltage (v)
BK- 2010R	440x350x550	400x300x200	1800x650x1180	1	4	220/380/415/440
BK- 2018R	540x450x650	500x400x300	2000x750x1480	1.8	8	220/380/415/440
BK- 2000RL	500x320x350	450x250x250	1653x1200x1872	7	4	220/380/415/440

Typical Two tank cleaning process; Ultrasonic cleaning Vapor wash bath (>) (>) Drying Vapor wash bath Soak spray cleaning Drying Soak spray cleaning Soak spray rinsing Vapor wash Drying Optional One tank cleaning process; Ultrasonic cleaning Vapor wash **>** Drying Three tanks cleaning technological process; Ultrasonic cleaning (Vapor wash bath Drying

Drying

Soak spray cleaning Soak spray rinsing Vapor wash bath

PRODUCT APPLICATION

Applicable for cleaning of the grease from electronic parts, hardware, stamping parts, precision machinery parts, removal of oil from the bearing, and rosin removal from the PCB circuit board, dirt from the watchcase strap, stainless steel mobile shell, zinc aluminum alloy polishing, high-end electroplating and so on, to realize the quick completely clean and drying, suitable for continuous production in batches.

Applicable solvent:

Trichloroethylene, Tetrachloroethane, Methadone in cologne, Novec, Propyl Bromide and substitutes.

