

## ZKT-18F DEGASSER

ZKT-18F Degasser operates filling, heating, circulating on the triple for degassing distilled water and deionized water of dissolution media preparation. Compared manual boiling in tank, it is safe and minimizing user time.

ZKT-18F Degasser can accurately control the temperature of dissolution mediu, and control the vacuum of container where there is dissolution medium so as to achieve the desired effect of degassing. Can be used with the dissolution tester, fully comply with the China Pharmacopoeia. The degasser can be controlled directly through the membrane keypad. The display gives information about mode in which the degasser is and also displays user instructions or error messages. Beep prompts state for next operation.

## Application

Apply to degass distilled water and deionized water for pharmaceutical research, pharmaceutical and chemical industries.

## Features

- Heating, circulating and degassing on the triple for degassing solution
- A single key to implement filling, heating, stirring and degassing
- Temperature and pressure control parameters display in the large LCD screen, clear and easily to operate
- Failure diagnosis function. Automatic prompt failure on running
- With memory storage capabilities that can save last time results which customers set
- Calibration function
- Preoutgassing can be realized in order to shorten the processing time
- Preheat function to improve efficiency of the dissolution tester
- MCU control and high degree of automation
- Increaseing the UV sterilization device with a sterilization function

## Specification

- Temperature Control Range: 37°C ~ 45°C
- Resolution: 0.1°C
- Temperature Control Accurate: ±0.5°C
- Control Range of Vacuum Degree: 0.02MPa~0.05 Mpa
- Resolution: 0.01 Mpa
- Dispose Volume: 7 L or 21 L
- Heat Power: 1500W
- Dimension: 640mm x 400mm x 1000mm
- Weight: 80kg



Tianda Tianfa Technology Co.,Ltd

Address: No.92, Weijin Road, Nankai District, Tianjin, 300072, China Website: http://www.cntdtf.com Email: tdtfsl@yahoo.cn info@cntdtf.cn Tel: 86 22-27406167 Fax: 86 22-27401850 mobile: 86 13622069625