

## Fast and User Friendly SST Removal



### Making Support Removal Easy

Stratasys, Inc. has dominated the 3D Printing market with reliable and user friendly solutions for producing robust and accurate prototype parts in an affordable and timely manner. With the addition of a Support Cleaning Apparatus (SCA) system, users will find that removing support material from parts made with Stratasys's Soluble Support Technology is both fast and easy. With simple controls and clear displays, the SCA shows its heritage as a device designed and supported by engineers who sell, support and use Stratasys 3D Printers every day.

### Designed for Performance

The SCA is designed from the ground up to streamline the support removal process, starting with the spray nozzle which was optimized using extensive testing and Computational Fluid Dynamics to speed up the removal of material on all types of features regardless of part geometry and size. The part basket includes integrated supports to make it easier for users to add and remove parts to and from the system. The case was designed to not only look good in an office environment, but to be light and easy to clean. The fact that all major components can quickly and easily be removed and replaced is another sign of the consideration that went into this system.

### Feature that Users Want

Some of the key features on the SCA are:

- Integrated sealed pump
- Integrated heater
- Heats fluid to 70C (158F)
- Stainless steel tank
- Stainless steel part basket
- Stainless steel lid
- Lid holder built into case
- Easily cleaned strainer
- Simple drain in rear
- Optimized Nozzle
- Drain hose included
- Lightweight plastic case
- "Office appropriate" design
- Over-temperature sensor, indicator and buzzer
- Liquid level sensor and indicators
- Integrated timer
- User controlled timer and display
- All components field replaceable
- CE listed
- 110 or 220 Voltage
- Utilizes existing SST cleaning fluid