S.H.E.
Safe Hygiene for Everyone

Fully automated sanitary pad sterile disposal unit engineered to provide dignity and privacy, waste reduction, and safe hygiene.

Allows for use with multiple fuel sources. Sleek design allows for wall or floor mounting. Unit has a large capacity and a cycle time under 15 minutes.

Designed for use in shared and public settings, including: airports, bus and train stations, cinemas, markets, malls, hotels, factories, restaurants, public toilets, apartments, dormitories, schools, and communities.

KEY FEATURES
- System thermally treats pads, emitting virtually no smoke and producing minimal ash.
- Batch processes up to 25 pads at a time.
- Remote monitoring and service notifications available.
- Automatically detects when optimal number of pads has been reached for efficient disposal.
- Safety features include insulated surface, user standby during operation, and automated shutdown.

STATUS OF DEVELOPMENT
- Test results show up to 98% reduction in particulate matter (PM2.5) compared to leading competitors.

For More Information
Duke University Center for WaSH-AID
Dr. Brian Stoner (stoner@duke.edu)
http://washaid.pratt.duke.edu/
Durham, NC USA