2410 FLOTATION WASH SYSTEM

The latest Heinzen insect removal wash system, new & improved for foreign material removal.

FEATURES

Heinzen’s flotation wash system contains a water-agitated flume tank. By maintaining a weir balance and using a pair of rotating perforated drums, product is gently submerged allowing for removal of insects and undesirable particles. Parabolic screens capture debris. Typical use is with products such as spinach, spring mix and romaine. System can be designed to discharge product onto a dewatering conveyor or shaker. The system is designed as a modular section to drop into existing wash lines.

OPTIONS/SPECIFICATIONS

- Designed specifically for buoyant particle removal of product fines and insects
- Centerless dunking reels, with optional lifting system, to allow for double the small particle removal than other systems
- Custom applications up to 12,000pph, depending on product
- Self-contained, all stainless steel tri-clamp fittings for air. Sanitary blower is mounted directly to the unit.
- Fast product change-over with low water volume.
- Lift-up air distribution panels for easy cleaning
- Sand-traps available with optional automatic discharge valves
- Variable speed control available to synchronize dunking reel speed with product flow
- 30” to 60” width units available

PRODUCT APPLICATIONS

- Spinach
- Spring Mix
- Romaine