AMF Basket Washing and Drying System is engineered for outstanding function, performance, reliability and water resource conservation.
The AMF Washing and Drying System offers an optimized water and air heating solution by means of gas, steam or a heat recovery system. Baskets are cleaned and dried in a continuous motion without basket accumulation. Each basket line features a high performance nozzle system using filtered hot water to clean baskets. For maximum efficiency, fresh water is controlled to eliminate temperature drop. Baskets are dried by a moisture eliminator system that recirculates air and eliminates excess moisture while reducing overall energy consumption.

**PERFORMANCE**
Double automatic drum filtration system separates debris from water which is reused for water resource conservation. Air recirculation blowers direct air onto all basket surfaces via strategically placed stainless steel air knives. Air in drying module is recirculated through a stainless steel plenum package.

**QUALITY**
Fast and efficient water reservoir cleaning via internal flushing headers and clean-out doors. Conveyor speed is recipe-driven to optimize washing and drying process.

**RELIABILITY**
Stainless steel roller chain specifically designed with push tabs to separate baskets while washing and drying. Variable frequency conveyor with torque detection prevents any damage to baskets.

**EFFICIENCY**
Side and top guide rails enable quick and easy adjustable for various basket sizes.

Up to 2 x 40 BPM for a variety of baskets.
OTHER ADVANTAGES

- Double automatic rotating drum filtration system fitted in a wide stainless steel compartment outside of wash and rinse zones.

- Automatic water level devices protect water pumps from cavitation.

- Removable waste catch basket eases filtration cleaning while in operation.

- Flexible heating system solution for washing, rinsing and drying fit to customer specifications featuring complete temperature controls, high/low level alarms and recirculation pumps.

- Air is recirculated through stainless steel plenums and a moisture eliminator to rid air of any excess moisture.

- Easy removable inspection covers to access all internal components.

- Custom configured drying modules to meet specific drying level needs.

Optional Steam Heat Exchanger  Optional Remote Gas Heat Exchanger  Optional Heat Recovery System

Optimized Nozzle Configuration  Automatic Drum Filtration System

Moisture Eliminator  Air Recirculation Blower

SS Roller Chain with Push Tabs  Adjustable Side and Top Guide Rails
Design Configurations

High Performance Basket Washing and Drying System

* Refer to brochures for details.