Marketing News 2017

Model 927
Water Recycling System
The recently launched ADT Model 927 is a Water Recycling System that supplies a uniform flow of clean water for dicing.

The System recycles the dicer’s drain water through filtration and cooling elements, pumping clean and temperature controlled cutting water to the dicing machine.

The 927 is the ultimate solution for dicing water and for optimizing your dicing process.

The Model 927 has already proven itself, while successfully running in production facilities in the US and in Europe.
Drain flow
Dirty water Flows by gravity to the recycling unit

Filtration
The water is filtered and the solids are separated

Cooling
Water temperature is monitored and maintained

Pumping
Clean water is pumped to the dicing Saws

Dicing
Water is contaminated by dicing debris

Dicing Water Recirculation

Dirty Water

Clean Water

A

B

C

D

E
Model 927 - What’s inside?

Easy operation and visual notifications

Cooling (heat exchange)

Self-cleaning filter module

Water supply tank

Sediment tank

Wheels for transporting

Access door for quick maintenance

Configurable options

- Chiller module & temperature control
- Additive dosing
- DI water module
- UV purification
927 - the ultimate solution for dicing water!

**Water quality**
High-end filtration removing all suspended solids from the water including fine silicon and ceramic waste

**Eco-friendly**
Protects the environment by reducing industrial waste

**High capacity**
Can support 3 dicers

**Modular**
Modular design with process related add-ons

**Cost effective**
Reduces operation cost

**Self Cleaning**
Automatic filter back-wash eliminating cartridges replacement
Thank you!