

Marketing News 2020



Model AR-927

Water Recycling System



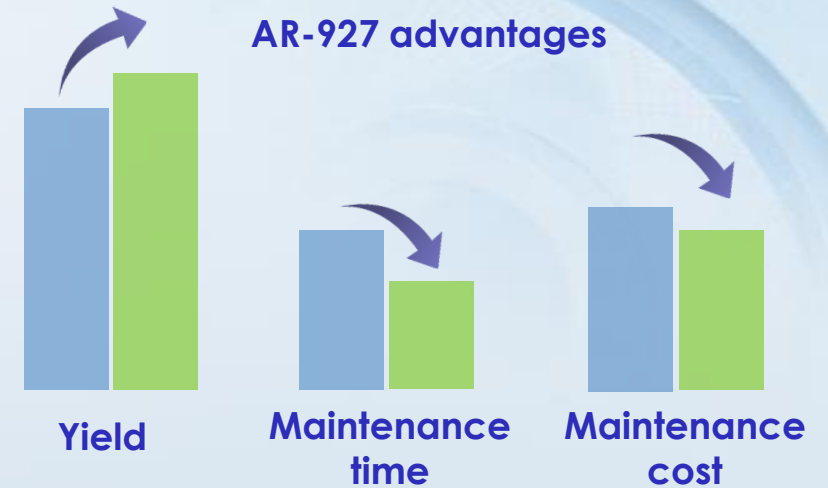
NEW

Model AR-927- First step to the industrial future



ADT proudly announces the arrival of Model **AR-927** Water Recycling System.

The **AR-927** replaces the successful ADT model **927** water recycling system, running in production facilities worldwide.

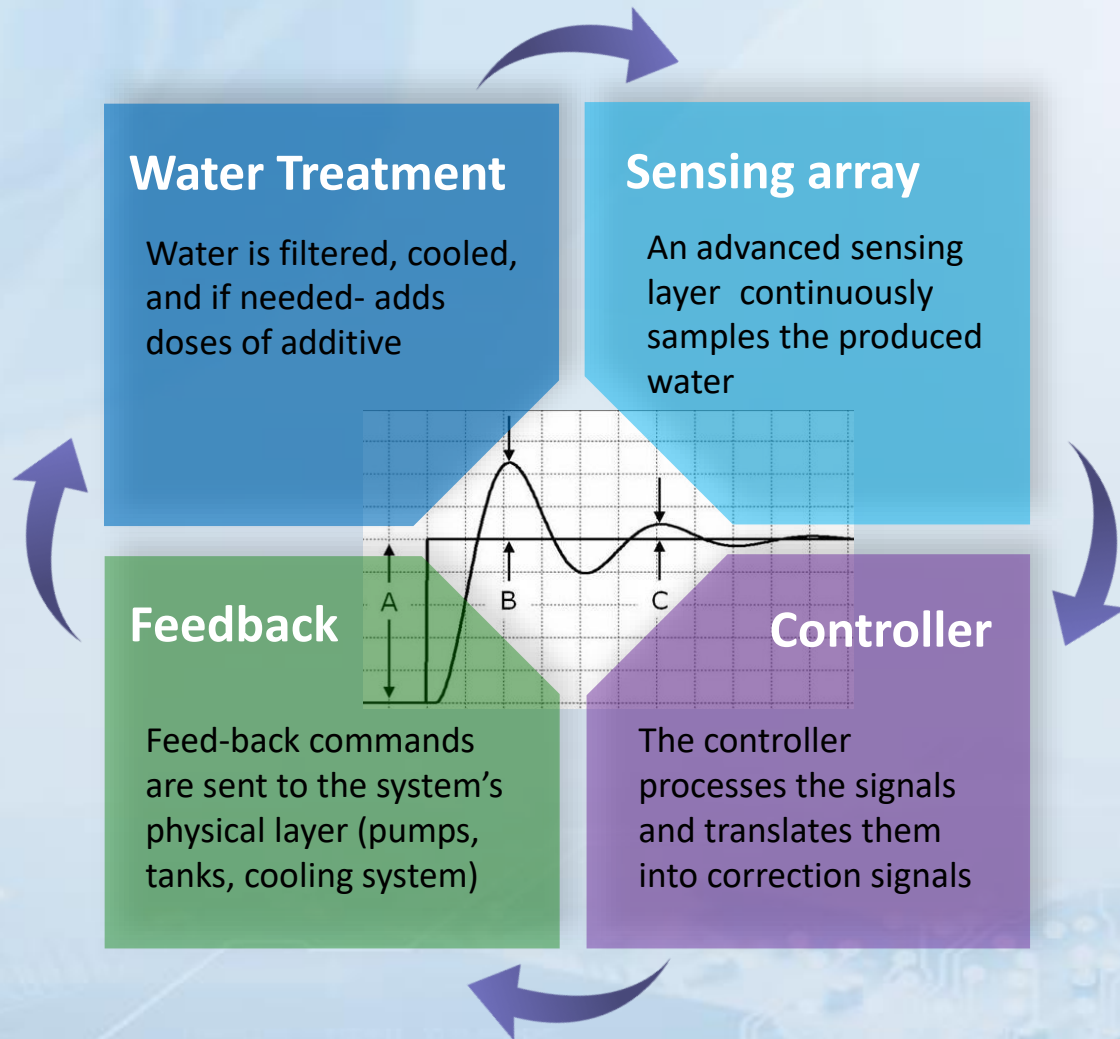


ADT Model **AR-927** brings new process control features, an up-to-date visual user interface, and contemporary communication abilities for blending into smart production environments.

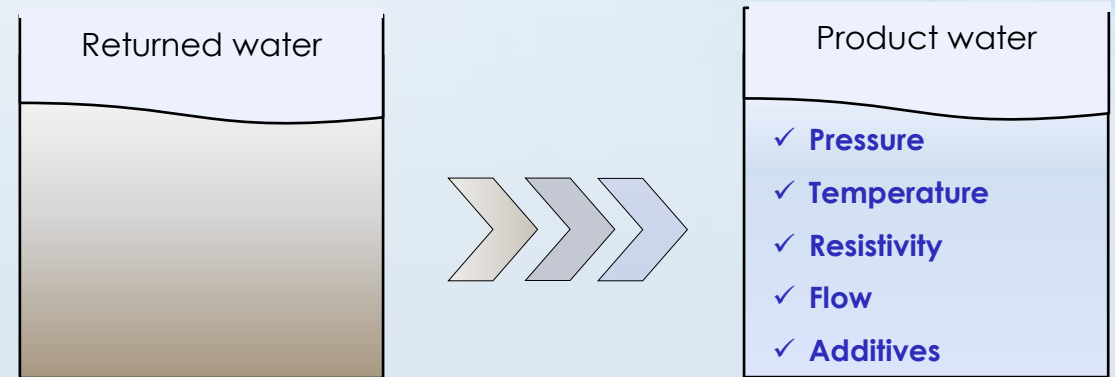
Combined with its proven physical layer, inherited from its predecessor 927, the AR-927 becomes an advanced tool for controlling the most vital resource in your dicing facility.



Full control on process water



AR-927 constantly revives your wastewater into clean reusable water with well-defined process parameters.

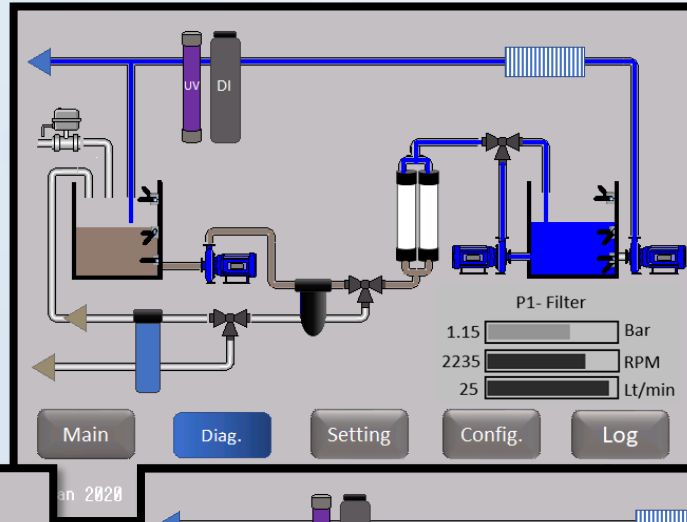
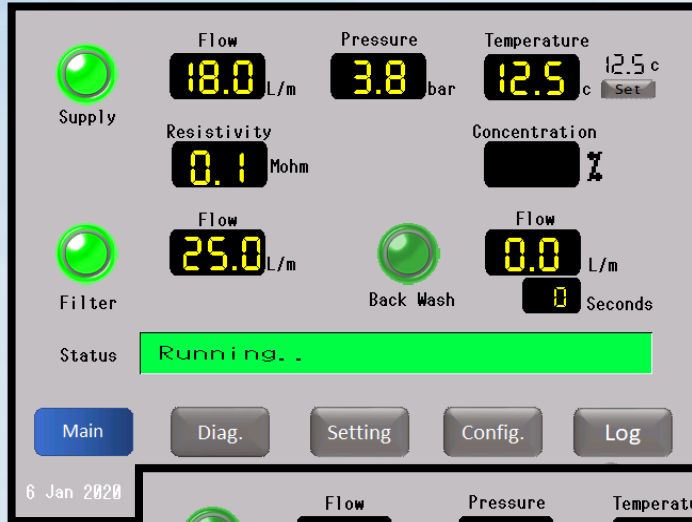


Achieving higher yield

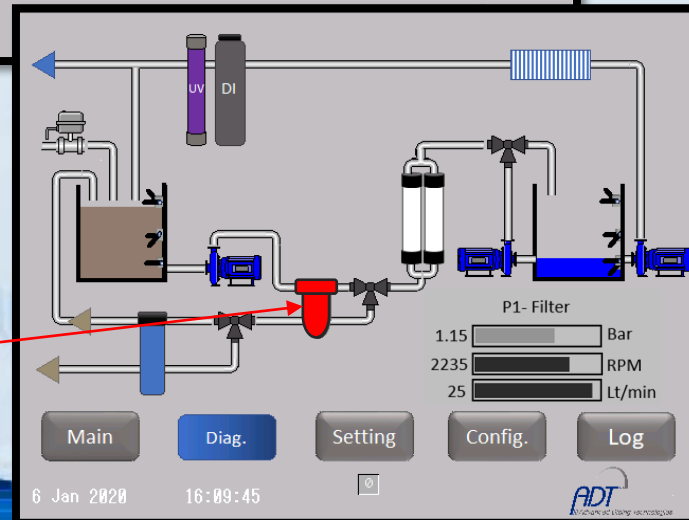
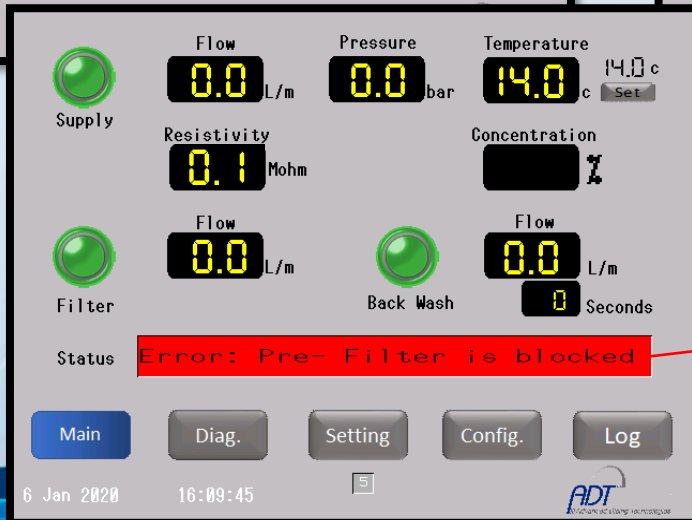
Animated process and fault indication

AR-927 comes with a new touch panel interface.

An animated simulation of the recycling system makes monitoring and troubleshooting intuitive.

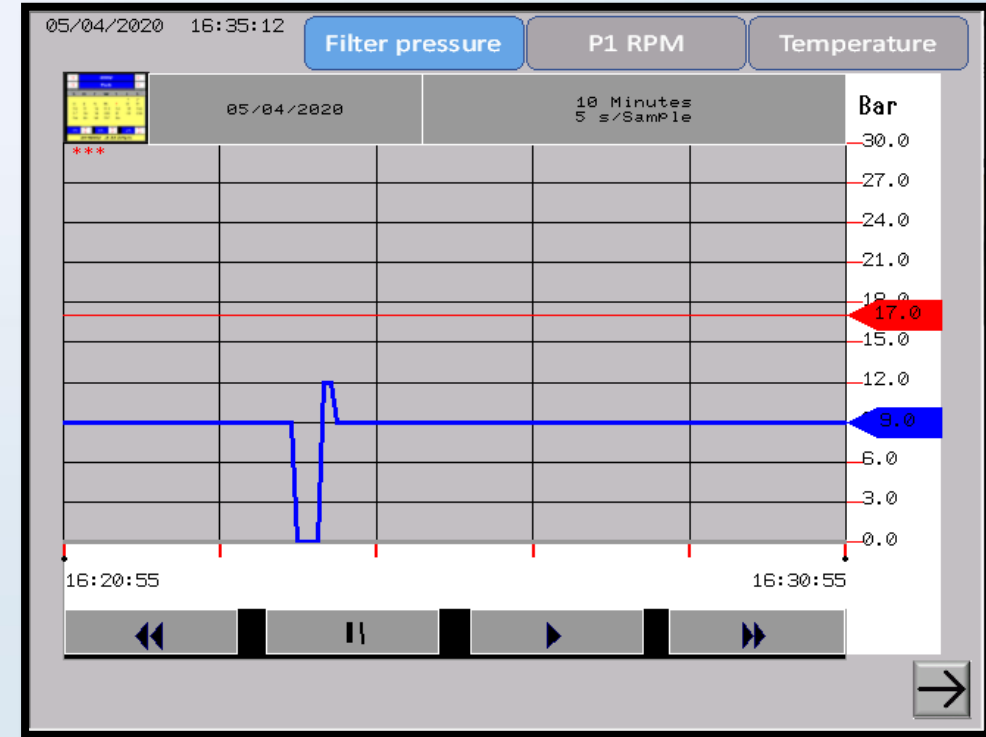
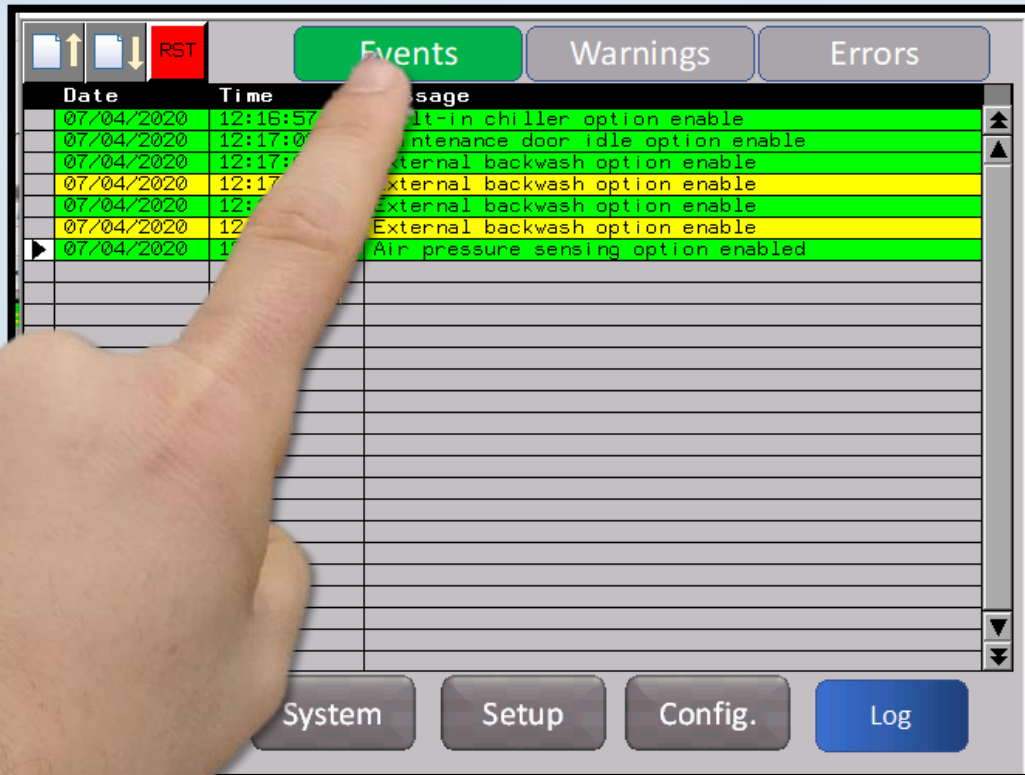


- ✓ Quick troubleshooting
- ✓ Easy fault tracking
- ✓ Reduced maintenance time



Data collection and analysis

- Each operating event is saved to the memory
- Data can be easily accessed from the screen or transferred to a remote server to create site uptime reports



- The system performance is continuously monitored
- The data is analyzed in real-time
- Generated maintenance alerts assisting in planning ahead, saving on costs, and reducing down-time

Specifications

Model AR-927 Water Recycling System includes

- Flow capacity up to 20 L/min
- Self-cleaning filter module
- Filtration level < 0.02 µm
- Water pressure control
- Animated process and fault indication
- Data collection and system performance monitoring
- Maintenance alerts
- Auto water fill compensation
- Auto drain selection
- Single phase 220V, 50/60 Hz

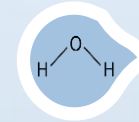
Configurable options



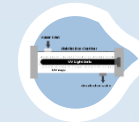
Chiller module & temperature control



Additive dosing



DI water module



UV purification



Additive concentration control*

*Will be available by H2 2020

AR-927 is now available!

Contact your ADT local representative for more information and pricing.

Starting January 2020, Model **AR-927** Water Recycling System replaces the discontinued model **927**.

ADT provides a five-year support program for Model **927** customers, which includes service and parts.

Thank you!