

VAM WaterTech recently delivered the perfect solution for the reuse of washing water at Tasteful Selections. The system is unique in its kind and provides the ultimate solution for water treatment in the agricultural sector.

The VAM WaterTech system supplies the washing and grading area with 90.000 litres/hour of clean, purified water for washing high-quality potatoes.

The water is continuously purified and stored for reuse. The residual flows that are released (sand and silt) are intensively dewatered into a solid product that can easily be returned to the crop fields.

Water savings with VAM WaterTech

The water used to wash potatoes is reused, and what can't be used to wash is applied to field crops. Five thousand acres have been transitioned from a flood irrigation system to a more efficient linear irrigation system that also conserves 60% more water. "We're leading the way in challenging the past and bringing a different approach to growing zero waste is an ongoing initiative".

Tasteful Selections - 2020



VAM WATERTECH

Clean water is becoming increasingly scarce in the world, and we have to deal responsibly with the source of all life. VAM WaterTech develops reliable water purification solutions for profitable and sustainable agro-food packaging and processing. By reducing your water usage, in combination with the continuous use of clean, disinfected washing water, you will lower your operational costs. On top of that, you will increase the value and safety of your agro-food product.

You save:

- Up to 95% on your process water usage
- On environmental costs, no water discharges needed anymore
- On the maintenance of your equipment, less downtime
- On waste; preventing cross-contamination prolongs the shelf life of agro-food

You increase:

- The food safety of your agro-food product
- The shelf life through minimal germ load
- The quality of your final product, due to the reduction or even complete elimination of pesticides
- Your reputation as a socially responsible entrepreneur

Sustainable Water Solutions

for Agrofood Processing & Packaging



Reliable Partner

with years of agricultural experience

- ◆ Customised solutions: Our modular systems can cater to every need. Based on experience, we can help define the ideal configuration.
- ◆ Fits into any production process: Integrates perfectly with Agrofood washing lines in any packaging and production environment. We cooperate with leading system and component suppliers.
- ◆ Knowledge and evidence-based. We have 25 years of agricultural experience, specialised in-house R&D and cooperation with renowned research institutes.
- ◆ Ease and peace of mind VAM's global service department is available 24/7. What's more, remote monitoring allows data gathering for preventive maintenance and failure prediction.
- ◆ Best value for your money.

Sustainable Solutions

with many advantages

- ◆ Lower consumption of expensive drinking water
- ◆ No disposal and therefore environmentally friendly
- ◆ An effective production process with reduced maintenance and downtime
- ◆ Clean water available at all times
- ◆ Early set-up for future changes in legal regulations
- ◆ Meet the ever-growing requirements of your customers
- ◆ Increased food safety within your company
- ◆ Lower waste/soil collection costs



VAM WaterTech
Refreshing Agrofood

For a free consultation, please contact us

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