

## QuantumClear: Trucent's Revolutionary Glass Filtration System



# QUANTUMCLEAR™

FILTRATION POWERED BY **TRUCENT**

### QuantumClear: Automatic Back-Flushing Multi-Chamber Filter System

QuantumClear is a revolution in filtration technology filtering fluid to ultra clean level. QuantumClear provides full flow, single pass, ultra clean fluid faster than the fabrication process can dirty it. Automatic back-flushing multi-chamber filter system seamlessly enables the real-time separation of fines from the coolant as it emerges from fabrication equipment.

Filtered solids are purged during the system automated back-flushing process, producing a substantially moisture-free cake. With processing capacities ranging from individual machines to full-scale facilities, QuantumClear offers unparalleled efficiency and performance for architectural, solar, automotive, and precision glass applications.

### DESIGN AND OPERATING FEATURES

- Optimal for through the tool flow
- Chemical-Free, Media-Free
- Nickel Coated Steel Wetted Parts
- Low Operating Costs
- Minimal Maintenance / Supervision
- Reduced Fluid Consumption
- Fast Process / No Settling
- Flexible / Scalable / Combinable
- Fully Automatic Operation