

Pulp Washing Shower

Close-Up on Quality

TRIOSIM
CORPORATION

Go Further with Triosim



The Performance Shower with Exceptional Durability

The patented design of the Triosim's Oramac Shower features an innovative nozzle and lip assembly designed for maximum hydraulic efficiency and superior chemical recovery.

Molded to promote wide flow dispersal, nozzles deliver the filtrate to lips that diffuse the flow in broad, fan-shaped patterns. A unique mounting system shoulders the lips to create an overlapping flow pattern across the face of the mat. Application is gentle, coverage is complete. Washing performance and chemical recovery are enhanced.

Stands Up to Mill Environments

Shower bars and distribution lips feature sturdy metal construction that withstand the wear and tear of service, installation and maintenance.

The body of the Triosim shower offers sturdy metal construction and is available in all grades of stainless.



Metal distribution lips provide maximum durability.

Eccentric replaceable nozzles function to stagger flow trajectories.

Fine Tune Your System

Flow rates are adjusted quickly to accommodate your mill's requirements. Change-out consists of a simple bolt-on replacement procedure.

For maximum flexibility in tuning your system, Triosim offers 8 sizes of replacement Orifices.

Your system is protected from plastic contamination because there are no exposed plastic parts that can break off. And a shower this durable eliminates the need to install a bottom shower with a continuous, protective flange. The Triosim's Oramac Shower is tough enough to stand up to interferences from the mat.

Keep Plastic in its Place

The Triosim nozzle system utilizes self-lubricating PVDF to reduce scaling and plugging, and the shallow, moulded profile makes nozzles easy to clear of debris.

Your system is protected from plastic contamination because the orifices are securely bolted between the shower and distribution lip. Lock plates are installed to prevent bolts from loosening.

Performance, flexibility, and durability are provided in a simplified (and smarter) shower system. *Call Triosim for information on pricing and delivery.*



Close-up of the Triosim pulp washing shower section shows Orifices, lock plates, and the new radiused Deflectors Lips.

- Efficient distribution of filtrate for optimal washing & chemical recovery
- Adjustable flow rates
- Metal distribution lips provide maximum durability
- Plug-resistant nozzle
- Sturdy metal construction available in all grades of stainless
- Eccentric replaceable Orifices function to stagger flow trajectories

ORAMAC

8100 N.E. St. Johns Rd.
Suite A-104
Vancouver, Washington 98665

360.694.0963 Tel

www.Triosim.com