

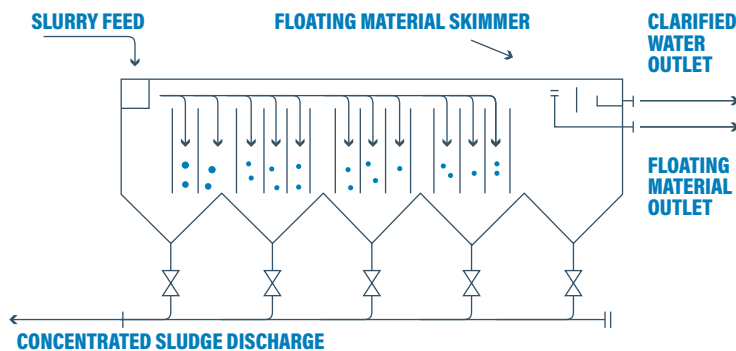
SPECTRUM DEWATERING EQUIPMENT



Spectrum
WATER TECHNOLOGY

THE CONCENTRATOR/CLARIFIER

Solids Removal and Concentrating Unit (SRCU)



Spectrum's unique and innovative product lines are patented and manufactured by Spectrum to the highest standards of the industry.

- API Type Separation
- Dredging Projects
- Sludge pumping for dewatering
- Clarification of discharge streams
- Process solids recovery and transfer

This unit is designed to remove and concentrate solids and floating materials on a continuous basis from a flowing stream. The slurry stream flows into the SRCU on one end, the solids are removed out the bottom, the floating materials are skimmed from the top, and the clean water comes out the other end. In processing very fine- or low-density solids, it is usually necessary to pretreat with polymers or other methods to facilitate the removal and subsequent dewatering of these solids.

THE PHASE SEPARATOR

Simple, Effective, Inexpensive and Safe Dewatering Device



Outstanding Advantages

A. Vacuum Loadable Turbo Phase Separator

1. Completely enclosed to contain volatiles and odors.
2. Minimizes Handling of Solids

B. Turbo Phase Separator

3. Up to 520 Sq. Ft. filter surface area.
4. Facilitates handling of materials that cannot be pumped due to lumps, chunks, trash, etc.

THE TURBO PHASE SEPARATOR

The Turbo Phase Separator increases surface area by 33 percent and decreases the water flow path by 60 percent. This will significantly reduce dewatering time.



Our mission is to provide the industrial water and wastewater market with customized solutions to complex problems, from treatment process areas to wastewater and sludge dewatering.

We take pride in increasing efficiency and decreasing costs and labor associated with waste streams in many different industries. For more information, visit SpectrumWater.com



225.647.3565 | SpectrumWater.com

DEWATERING EQUIPMENT

TURBO PHASE SEPARATOR WITH DUMP STAND



1-5 CU. YD. FIXED FILTER HOPPER



30 CU. YD. PERMANATOR (PERMANENT FILTER)



20 CU. YD. TURBO PHASE SEPARATOR



Our mission is to provide the industrial water and wastewater market with customized solutions to complex problems, from treatment process areas to wastewater and sludge dewatering. We take pride in increasing efficiency and decreasing costs and labor associated with waste streams in many different industries. For more information, visit SpectrumWater.com