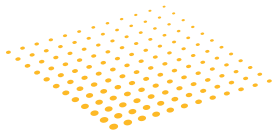


EnviroCare



Saracco Scum Concentrator Systems
for Wastewater Applications



EnviroCare's Saracco Scum Concentrator is designed to enhance wastewater treatment processes and reduce scum handling, disposal and hauling costs.

Saracco scum concentrators assure better BOD5 and SS capture, more efficient digester utilization and less costly incinerator operation.

Drier scum concentrations slash hauling costs, too. Water removed in the process doesn't have to be hauled away. And, regulations prevent dumping dilute scum.

The units are pre-engineered for ease of installation and easily fit into virtually any wastewater treatment flow sheet.

Reduces Disposal Costs—Scum concentration significantly lowers handling and disposal costs by reducing scum weight and volume.

Improves Digester Performance—Scum concentration reduces liquid flow to digesters resulting in recovery of digester volume or reducing capacity required for new construction. Increased sludge concentration results in improved digestion.

Reduces Incinerator Fuel Costs—Concentrated scum is a highly effective supplemental fuel for incinerators, reducing the need for more expensive fuel.

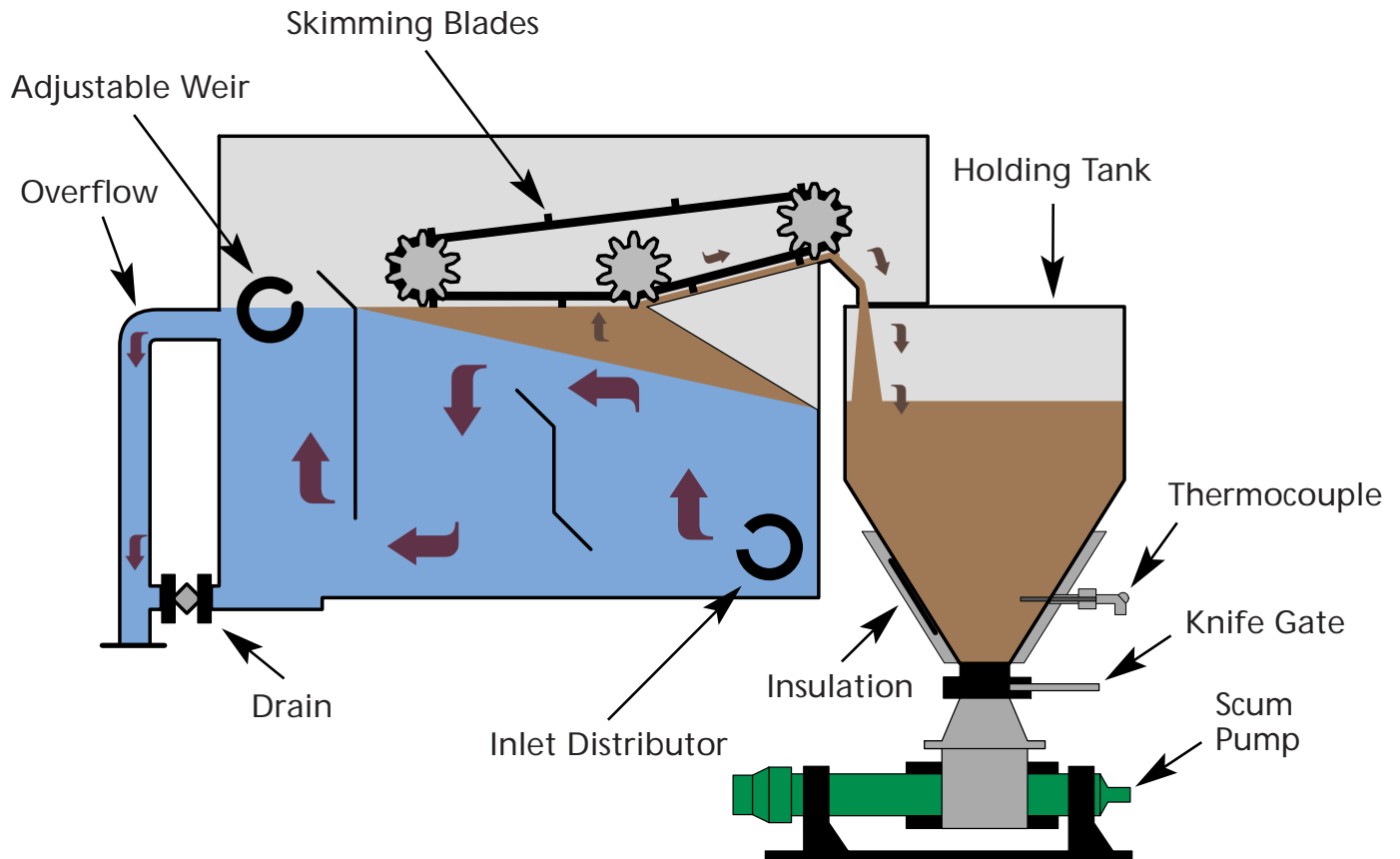
Low Installation Costs—Rugged, pre-engineered units are shop assembled for easy installation.

Flexible Design—Offered in a variety of standard sizes for your specific treatment needs. Custom units are also available.

Easy to Operate and Maintain—Push-button control and easy-to-reach components and mechanical adjustments require minimal operator attention.



Typical Saracco Scum Concentrator System



Size and Equipment Selection

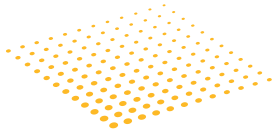
Size Selection: Concentrator tank size is based on the instantaneous feed rate. Tanks are sized for 60, 75, 100 and 150 gpm feed rates. Holding tank (optional) size is based on the quantity of concentrated scum to be stored. Tank sizes are: 500, 1000 and 1750 gallon capacity. Example: a Model 100-1000 can handle a feed rate of 100 gpm and store 1000 gallons of concentrated scum.

Equipment: Standard units include carbon steel construction, malleable iron chain, stainless and neoprene flights, gear and chain

reducers, fiberglass odor containment covers, local controls and electrically heated holding tanks.

Options: Stainless steel tanks, plastic chain, stairs and access platform, concentrated scum transfer pump, holding tank blender, hot water or steam jacketed holding tank and custom sizes.

Suggested specifications and unit dimensions are available on our website: www.enviro-care.com.



Saracco Scum Concentrator Installations

ALASKA
Anchorage

ARKANSAS
Fort Smith

CALIFORNIA
Carpinteria
Monterey
Palo Alto
San Diego –North City
San Diego –South Bay
San Lorenzo
San Mateo
Stockton
Vallejo

COLORADO
Colorado Springs

CONNECTICUT
Groton
Meriden
Simsbury
Stratford
Suffield
Windsor Lock

FLORIDA
Fort Lauderdale
Vero Beach
Jacksonville
Key West
Naples
Pensacola

HAWAII
Sand Island

IDAHO
West Boise

ILLINOIS
Granite City

IOWA
Davenport
Des Moines

INDIANA
West Lafayette

MAINE
Westbrook

MARYLAND
Annapolis
Sod Run
Hyattsville

MASSACHUSETTS
Brockton
Chicopee
Concord
Dartmouth
Edgartown
Gloucester
Holyoke
Hull
Hyannis
Lynn
Northampton
Palmer
Taunton
Two Bridges
Worcester

NEW HAMPSHIRE
Durham
Portsmouth

NEW JERSEY
Atlantic County
Gloucester City
Lincoln Park
Morristown
Parsippany Hills

NEW YORK
Albany
Rome
Saratoga
Wheatfield

NORTH CAROLINA
Greensboro
Durham, North
Durham, South



OHIO
Alliance
Amherst
Bedford Heights
Canton
Cleveland
Heath
Kettering
Massilon
Meander Creek
Newark
North Olmsted
Rocky River
Salem
Youngstown

OKLAHOMA
Muskogee

PENNSYLVANIA
Derry Township
Kiski Valley
Lemoyne
Lwr. Allen Township
Rutherford Heights
Sharon

RHODE ISLAND
Smithfield

TENNESSEE
Bristol

TEXAS
Trinity River
Waxahachie

VIRGINIA
Hopewell
Norfolk, Army Base
Norfolk, Boat Hrbr.
Norfolk, Lamberts Pt.
Petersburg

WASHINGTON
Bellingham
Lynnwood

WEST VIRGINIA
Huntington

WISCONSIN
De Pere

PUERTO RICO
Caguas
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