



RockWater

 A SENTRY EQUIPMENT PRODUCT

www.RockWaterEquip.com

THE MOST INNOVATIVE
**CLARIFIERS,
THICKENERS
& DRIVES**

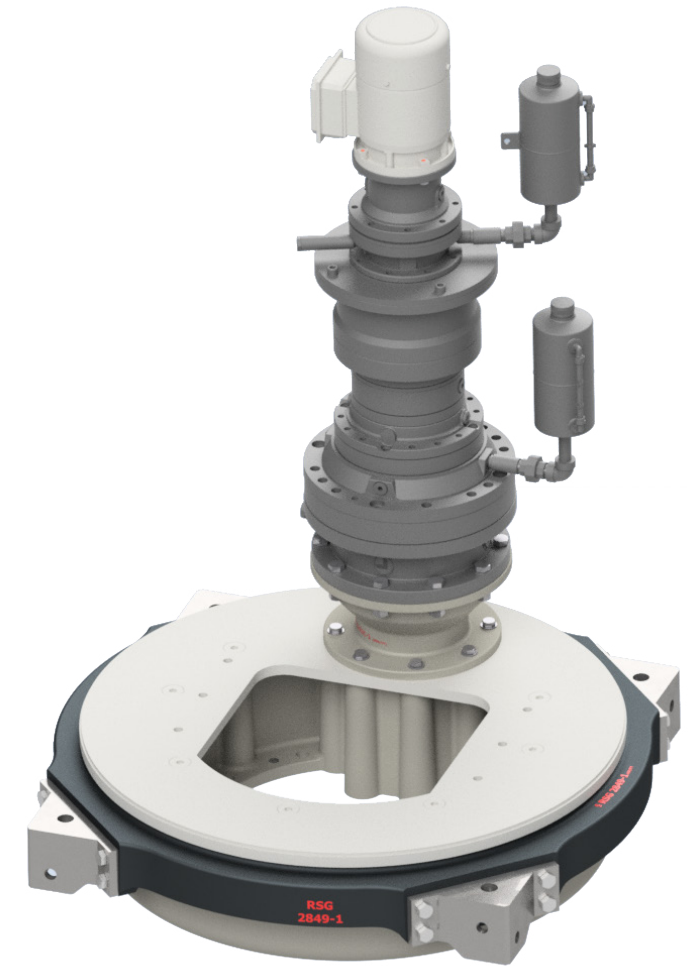
 SENTRY

RSG PREMIUM CLARIFIER DRIVES

RENOWN HERITAGE REMARKABLE PERFORMANCE



The RSG Premium CM and BM series of clarifier and thickener drives have been uniquely designed and engineered utilizing the Dorr-Oliver® known reliability and toughness while combining the innovative technology created by the Rebuild-it team of clarifier experts. The CM Series Drive has been recently designed, upgraded with a single input reducer with integral loadcell providing optimal and reliable torque overload protection. The CM & BM series drives are supplied with a local NEMA 4X control panel containing the torque display unit which allows for a digital feedback to the plants SCADA system, the CM drive will also have a VFD for speed control. The new RSG designed drive units are built for performance, easy maintenance and a piece of mind of knowing that your drive is built to last and to outperform any other drive on the market today.



- ✓ Cast Iron or Fabricated Base and Gear
- ✓ Easy Retrofit to other Clarifiers
- ✓ NEMA 4X Control Panel
- ✓ Stainless Steel Piping and Valves
- ✓ Easy Maintenance
- ✓ Newly Designed Base Removes Condensate Away From the Bearing

- ✓ Direct Bolt in to Original Manufacturer
- ✓ Integral Load Cell Overload
- ✓ 4-20 ma Output Signal
- ✓ UV Polyurethane Final Coating System
- ✓ Durability and Quality Designed
- ✓ Newly Designed Main Gear with Bolt On Cage

ROCKWATER CLARIFIERS

THE PERFECT BLEND OF TRADITION & INNOVATION

The RSG brand of clarifiers are an improved uniquely designed clarifiers in combining the best of the original types of heavy duty, robust and long-lasting clarifiers that are still running strong today with the innovative technology coming from Rebuild-it Services Group. These clarifiers are designed by our engineering staff of professional engineers that have been designing all different types of clarifiers for many years. Our engineering staff has over 75 years of combined experience with designing clarifiers. The RSG Engineering team have come up with many proven designs that will not only help improve the operation and performance of the clarifiers but will also save time and money for our customers.

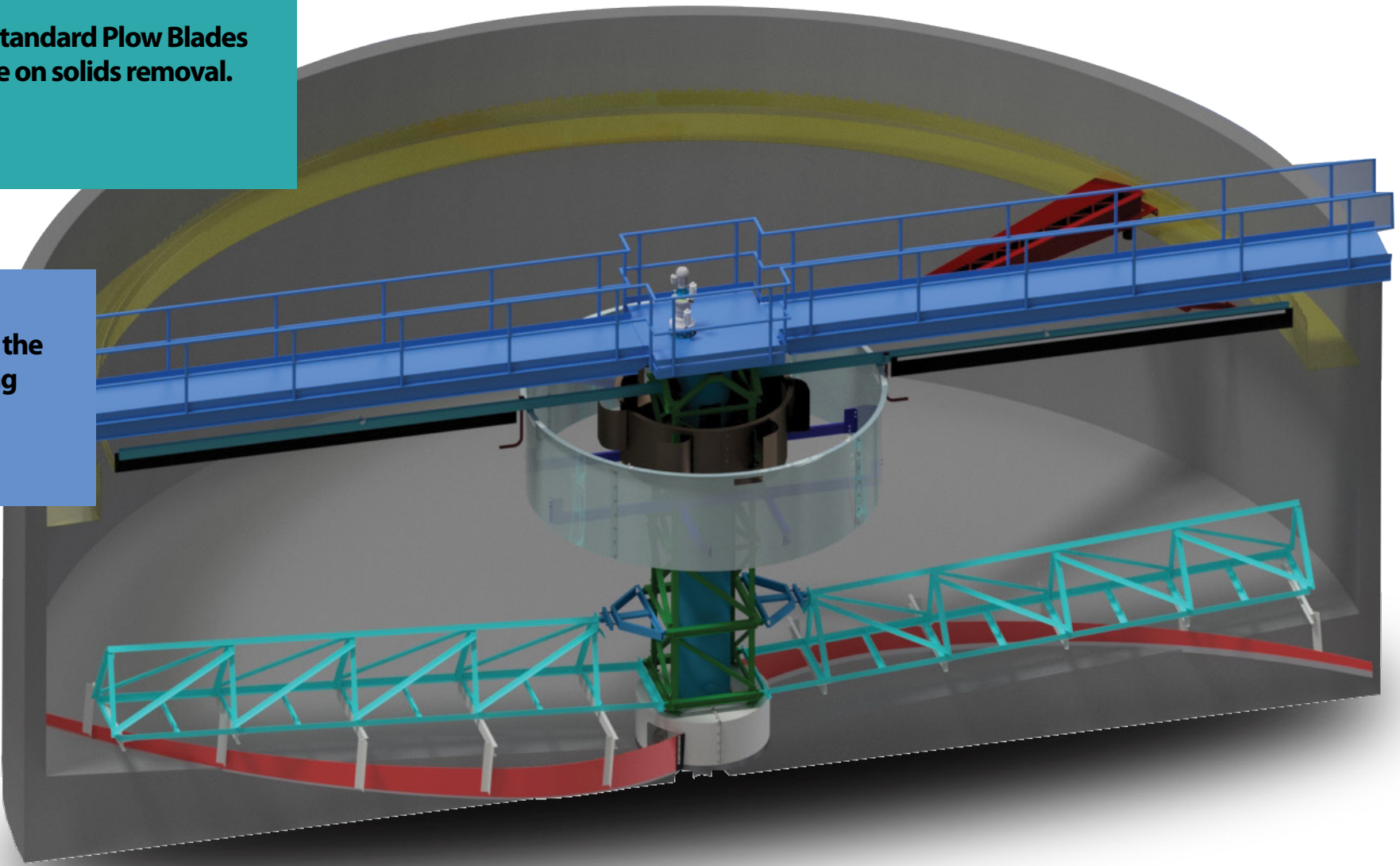
Superior stainless-steel launder covers and also weirs and baffles.



High quality scum removal system utilizing the RSG Premium skimming device provided in a traditional skimming system or full trough skimmer application.

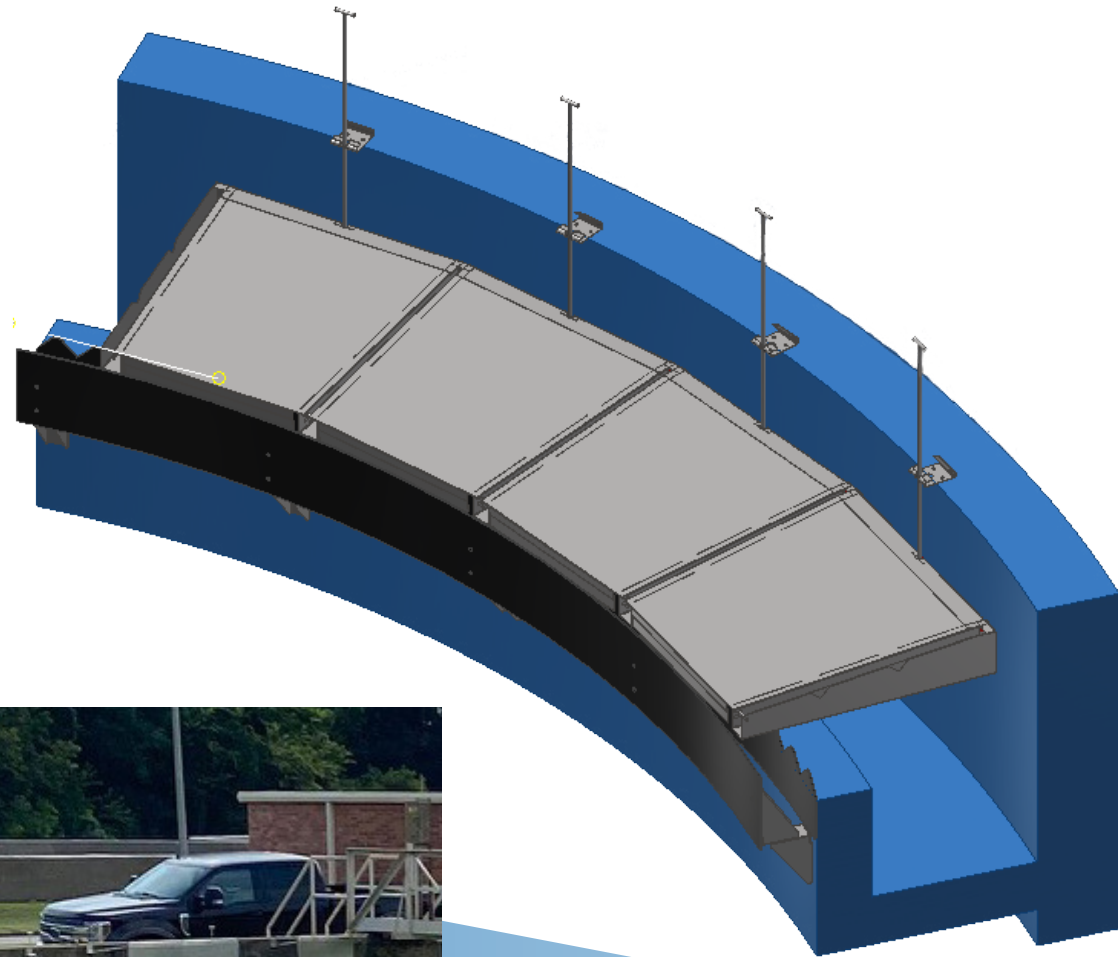
Spiral Rake Blades or Standard Plow Blades to provide an increase on solids removal.

Feedwell and EDI designs to help lower the velocity flow of energy and promoting hydraulic mixing to maximize flocculation.



WE OFFER PREMIUM LAUNDRER COVERS

The RSG Premium launder covers are designed to help eliminate algae and are very easy to maintain and use. These premium covers are made from stainless steel and aluminum making them light weight and tough to withstand any environmental conditions. These covers are like nothings that's being offered today with easy access to troughs and weirs for inspection. Our professional team of experts will install this cover which is counter levered from the concrete wall and can withstand a wind factor of 100 MPH and a load capacity of 250 lbs. Remarkably, these covers are less expensive than traditional FRP covers.



- ✓ **Stainless-Steel Materials**
- ✓ **250 lb Load Capacity**
- ✓ **Wind Factor Up to 100 MPH**
- ✓ **Light Weight Removable Panels**
- ✓ **Very Affordable Pricing**
- ✓ **Eliminate Algae Growth**

RSG PREMIUM SKIMMING DEVICE



- ✓ **Stainless Steel and Aluminum Materials Only**
- ✓ **Retrofit to Any Clarifier**

- ✓ **Patented Clevis with Nylon Bushing**
- ✓ **Corrosion Resistant**

RWE-KIT (Keep in touch) Connect QR Code

Welcome to "RWE-KIT" Keep In Touch with RockWater and your equipment 24/7. Where you can access your equipment information, contact RockWater experts and utilize other value added services. Simply scan the QR code on the equipment nameplate and access O&M manual, videos and recommended spare parts right there on your computer or smart phone.



THE MOST INNOVATIVE DRIVES ON THE MARKET



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The RockWater brand of equipment and clarifiers are uniquely designed in combining the original heavy duty components with new technology to be trouble-free and maintenance friendly. The RockWater brand of clarifiers were created by engineers with several years of experience designing clarifiers for wastewater treatment plants in both municipal and industrial applications. We believe in offering our customers the very best in quality and customer service. RockWater equipment is the clear choice for all new and retrofit clarifiers.

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