



# CW Sales Corporation

www.cwsalescorp.com

199 South Forrest Ave.

Norristown, PA 19401

1-866-60-PUMPS

## Benefits of the RCLS (Residential Concrete Lift Station):

- Unit comes delivered to your site fully assembled and prewired
- Hopper Bottom construction for easy flow of solids to pump
- Monolithic pour concrete to ensure no leakage
- More storage than average stations
- No need to anchor station with concrete and no special back fill required
- Stocked for quick delivery
- Floats and pumps come installed in station which allows for quicker setup time of station
- Comes with 50' of direct burial cable prewired to the system.
- Quick release float bracket for easy cleaning or replacement of the floats
- Standard redundant check valve for pressure system
- Puncture proof concrete in accordance with ASTM C890 and C913 specifications.
- Built for reliability with Barnes grinder pumps
- 2 year warranty standard
- Redundant off control
- Flexible stainless steel discharge

## Optional Features:

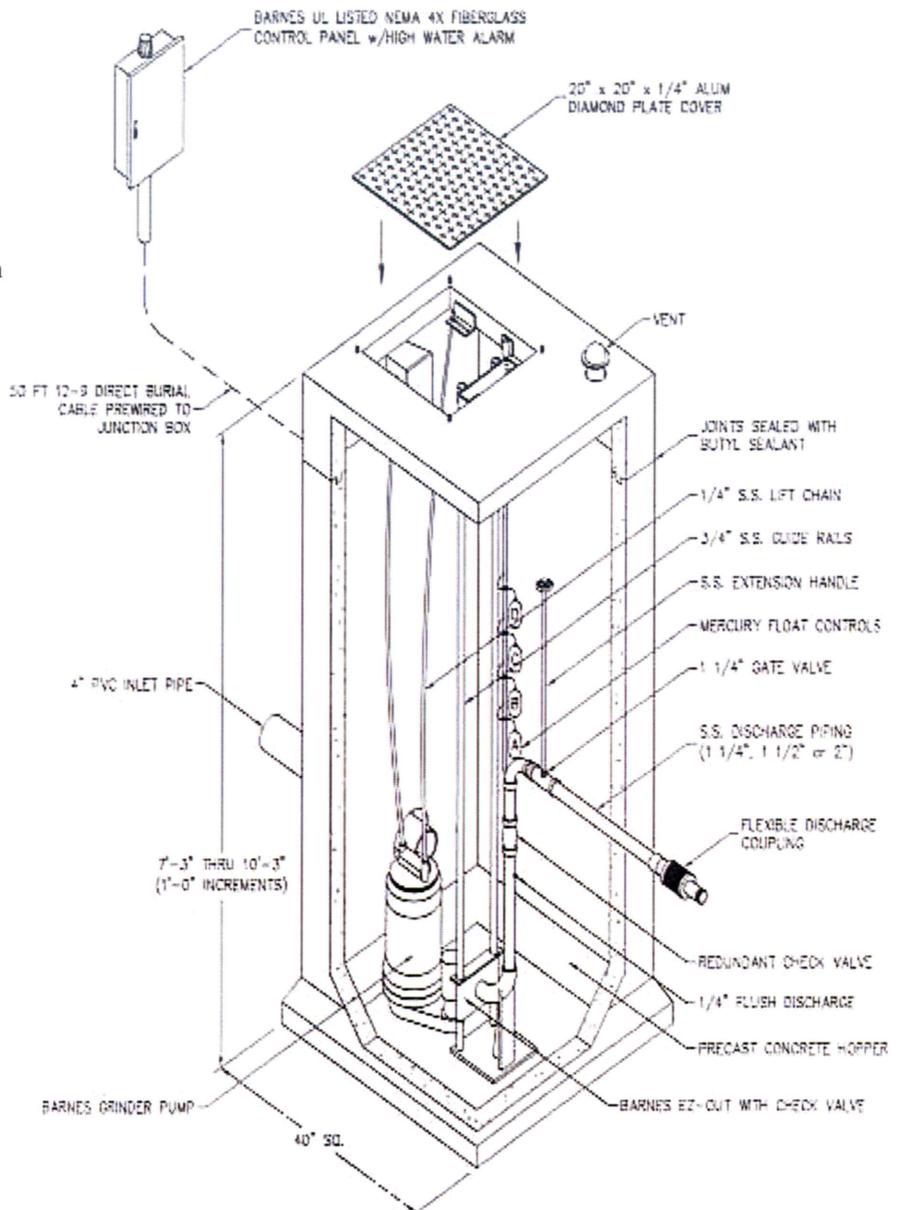
- Optional flush connection for easy cleaning of force main
- MAB white tank liner for a non-stick interior coating
- Additional direct burial cable lengths available
- Mechanical float switches or ESPS level control
- Interior/Exterior coating options
- Hinged access hatch w/ locking bar
- Depths to 10'3"

## Service After Sale

- CW Sales experts can provide on site training to make sure installation is correct, efficient and easily repeatable.
- CW Sales experts can provide on site start up & testing services to verify correct performance.
- Preventative Maintenance programs and Extended warranty contracts are available

# RCLS

## Residential Concrete Lift Station



# SGV<sup>3</sup>

## Centrifugal Grinder Pump

**THE HEART OF THE RCLS SYSTEM**



### Benefits

#### of the SGV<sup>3</sup>:

- Recessed vortex impeller eliminates pump damage from cavitation.
- Unique and robust 3-bearing shaft support design significantly extends mechanical seal life by minimizing shaft deflection.
- Bronze impeller will not corrode.
- Exclusive Slicerator™ eliminates jams.
- Quick-connect power cord eliminates wiring mistakes and allows for easy removal of the pump.
- High Capacity - Up to 100 GPM; Heads to 160' TDH
- UL Listed - Assures high standards of quality and safety.

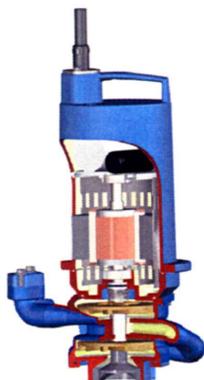
## OMNI

## GRIND plus<sup>+</sup>

Dual Stage Centrifugal Grinder Pump

### Benefits of the Omni Grind Plus;

- Oil filled motor w/ overload protection
- Start & Run capacitors in motor
- Recessed vortex impellers
- Quick-Connect power cord
- Heads to 200' TDH
- Flows to 28 GPM
- UL listed
- Exclusive Slicerator™ eliminates jams
- Heavy-duty industrial silicon carbide seal



## OMNI GRIND

Centrifugal Grinder Pump

### Benefits of the Omni Grind:

- Recessed vortex impeller
- Large pump end bearing and short shaft overhang significantly extends mechanical seal life
- Exclusive Slicerator™ eliminates jams.
- Removable discharge flange for easier installation
- Heavy-duty upper and lower ball bearing
- Legs are both adjustable and removable
- Heavy-duty industrial silicon carbide seal



### Exclusive Slicerator™ (standard with all designs)

The staggered slicing action of the grinder radial cutter: dramatically reduces the torque requirement of the motor; cuts with less horsepower; and increases the unit's efficiency. This helps prevent clogging with particularly troublesome objects such as plastic, rubber, sanitary napkins, disposable diapers and cloth items.



## Antx

### Optional Remote Monitoring

#### Benefits of Dialog Scout

- Calls out to Phone, Cell, or Pager
- Only seizes home owners phone line in emergency
- User-recorded message for each input
- 8-phone numbers
- Power Fail Alarm
- Low Battery Alarm
- Event Log
- Local or Remote Programming

