



Irrigation Design, Sales, and Installation

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Circular Screen Maintenance and Inspection

- Remove mesh screen when fully dry and inspect for embedded particles. This could be a sign of not having the appropriate size mesh screen in place.
- Inspect for rips in mesh screen and for wear from sand blasting as result of debris in water.
- Inspect gaskets for regular and abnormal wear.
- Observe upstream and downstream pressures. Generally accepted ranges for pressure differentials are 5-7lbs.
- You should NOT have to remove the screen in order to irrigate. Plugging is a sign of not having the proper size mesh screen, improper velocity, or irregularly flushing filter.