

BASKET SCREEN

AUTOMATIC BASKET

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Designed for Pump Station & Lift Station

DESCRIPTION

Our vertical automatic BASKET SCREEN is generally installed in pump station and lift station to protect the pumps from clogging and trash coming out of the discharge pipe. The screen is facing the raw water and captures all the possible waste. The basket is designed to receive way more waste than a vertical wire rack which requires a rake that continuously comes up and down. The basket can handle any waste from wipes to rocks with no jamming.

5. The basket goes

back down in

position facing the

raw water

Cycle time: 1 min

4. The basket moves up

along the wall to the

hopper and empties the

waste using an ejector

shovel

DIMENSIONS

Discharge pipe diameter: Up to Ø 900 mm

Opening filtration: 5 to 30 mm

Depth: No limits

BENEFITS:

- Protect your pumps
- Retrofit in any Pump Station & Lift Station
- Capture all sizes of wastes, wipes, wood, rocks, bottles
- Autonomous operation









2. The basket screen is filled with trash

3. The control panel activates the cleaning cycle