

SCREENTEC

THE PUMP STATION BAR SCREEN

#1 Solution to protect pumps from clogging
Permanently remove **wipes** and other debris.



Protects pumps
from clogging



Retrofits any
pump station



Requires minimal
maintenance



Lift & Pump Station

Headworks

Wet well

Prisons

Hospitals

Hotel & Casinos

Assisted Living Residences

Food Processing



Call Us Today
1-855-650-2214



Email Us
info@aqualitec.com



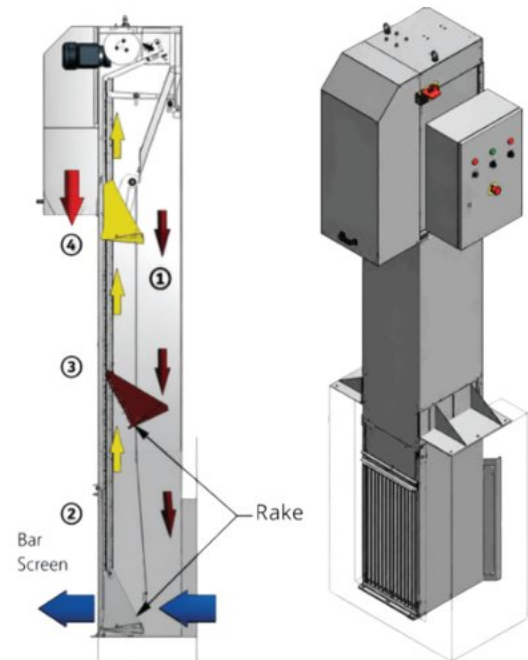
Aqualitec Corp. - 3415 S, Sepulveda Blvd,
Suite 1100, Los Angeles, CA 90034

OPERATING MODE

Aqualitec's bar screen Screentec is a mechanical vertical bar screen specifically designed to remove objects such as rags, wipes and plastics, from wastewater and protect pumps from clogging. It is the first line of defense used by wastewater treatment plants or collection system.

Thanks to its unique vertical design, it can retrofit any Headworks, pump stations, lift stations, wet wells and manholes.

It protects pumps from rags, wipes, plastics and other solids. It also prevents pumps from clogging up, extends their life cycle and improves the quality of wastewater treatment.



PRODUCTS



SCREENTEC
Up to 7mgd



**SCREENTEC WITH BUILT-IN
WASHER COMPACTOR**
Up to 2mgd



SCREENTEC HEAVY DUTY
From 7 to 50mdg



SCREENTEC SUPER DUTY
From 50mdg

FEATURES & BENEFITS

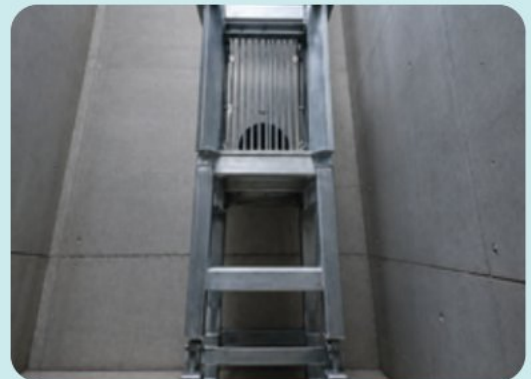


Vertical Design

With a 90° installation angle, Screenshot can retrofit any wastewater structure, up to 100 deep.

Minimal & Easy Maintenance

Screenshot does not have moving parts at the bottom of the frame. Weekly maintenance consists only of a visual check of the top section of the frame. Grade level access via the secure hood minimizes operator time, risk, and expense.



Odor Control

The frame of the vertical bar screen is completely enclosed. Adding a washer-compactor with a bagger system, such as Compactec, maintains total odor control. Screenshot can be installed in residential areas



PERFORMANCES

APPLICATIONS

MUNICIPAL & INDUSTRIAL

FLOW CAPACITY

UP TO 80MDG

DESIGN GUIDELINES

ScreenTec is customized based on specifications and/or structural constraints. Below are some guidelines of the design requirements.

MATERIALS

304 or 316 Stainless Steel

Bar spacing from 3/8"

Front or Back Cleaning

SPACE REQUIREMENTS - FOOTPRINT

Installation angle : 90°

Depth : 4' to 100'

Width : 12" to 9'

MOTOR CHARACTERISTICS

Absorbed power : from ¾hp (0.56KW)

Voltage : Custom to site - 3 phases



Lower Township, New Jersey



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