

ROTARY BRUSH SCREEN

AFFORDABLE & EFFICIENT SCREENING

Or-Tec Rotary Brush Screens are perfect for membrane bioreactors and the headworks of municipal and industrial treatment plants where affordable and efficient fine screening is required. Units are manufactured from stainless steel and can be provided with screen perforation sizes from 1mm and up, or with wedgewire screens as required. An integrated compactor can also be added to expand the capabilities of the unit.

- Simple & Easy to Operate
- Auto start, run, and shutdown
- No hydraulic components
- Easy to Maintain
- Stainless Steel Construction
- Flanged drain for outlet flow
- Open bottom for tank mounting (Optional)
- Integrated Compactor (Optional)



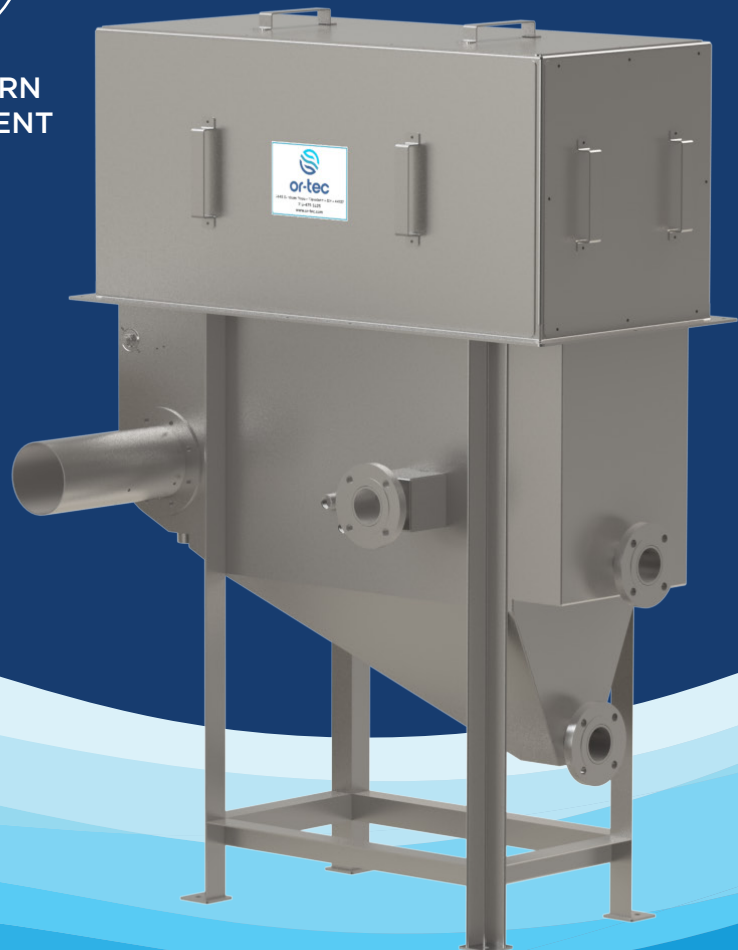
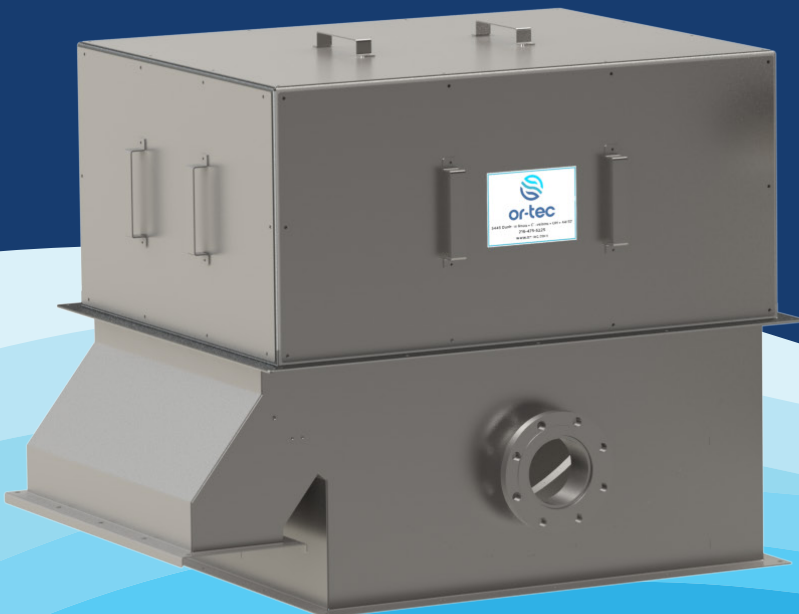
EASY TO INSTALL
& OPERATE



LOW
MAINTENANCE



RAPID RETURN
ON INVESTMENT



PERFECT FOR MBR

A - Inlet Flange

B - Overflow Flange

C - Level Sensors

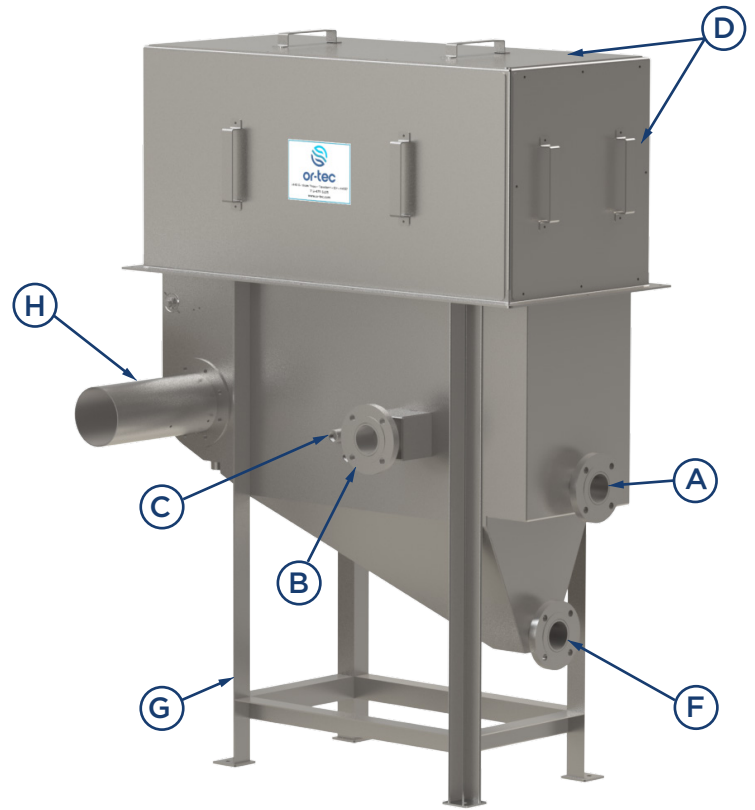
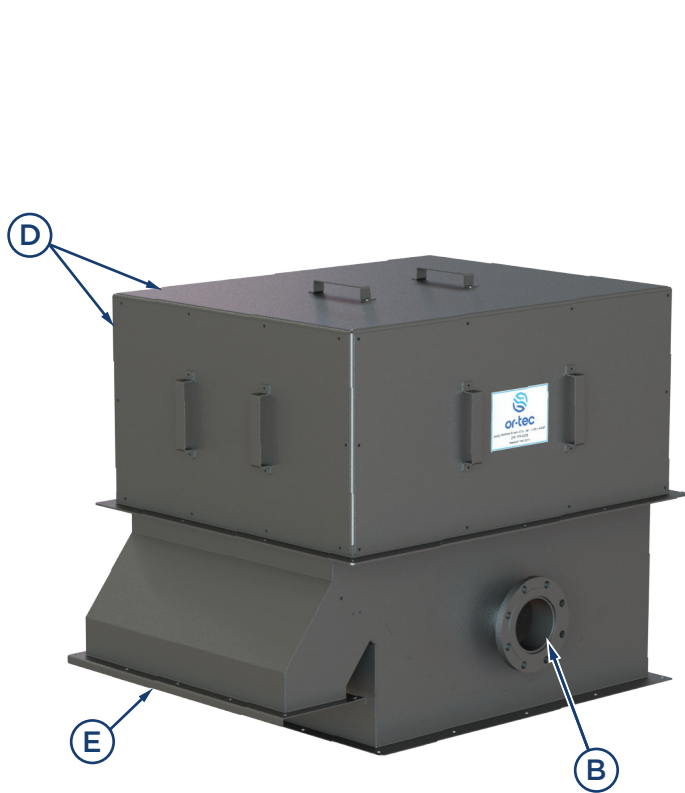
D - Removable Covers

E - Discharge Chute

F - Outlet Flange

G - Support Stand (Optional)

H - Integrated Compactor (Optional)



Screen Size (mm)*	ODS 2 GPM	ODS 4 GPM	ODS 8 GPM	ODS 12 GPM	ODS 16 GPM	ODS 24 GPM	ODS 30 GPM	ODS 60 GPM
1	60	130	260	410	550	700	1,700	3,500
2	40	80	150	230	310	400	1,100	2,100

Influent Type	Derate Factor*
Typical Municipal Flow (200-500mg/L)	1.00
Typical Municipal Flow with Storm Water	1.30
Food and Beverage Processor	0.70
Tannery or Textile	0.60
Slaughterhouse	0.50

*To calculate specific application capacity multiple the flow rate from the table by the listed derate factor