

# OR-TEC ODS SCREEN

## ROTARY BRUSH SCREEN

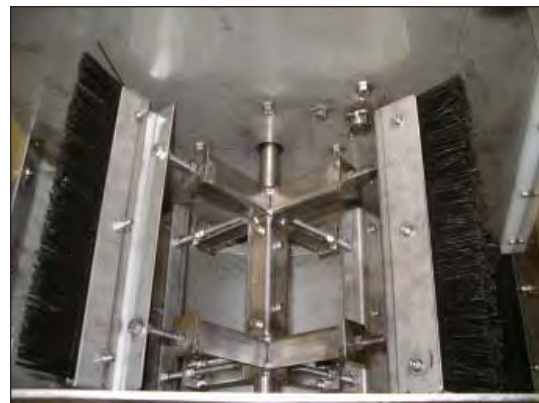
OR-TEC Rotary Brush Screens are perfect for MBR membrane bioreactors, the headworks of municipal and industrial wastewater treatment plants and for almost any application where inexpensive, efficient fine screening is required. Units are manufactured from stainless steel



*A simple self-cleaning screen for MBR systems municipal industrial effluents, sewage works, recirculation waters, feedwaters, etc.*



*1mm and 2mm perforated screening*



*Slowly rotating brushes remove screened particles and a dampened scraper system discharges them from the screen ready for disposal*

14500 Industrial Ave. South  
Maple Heights, OH 44137  
P: 216-475-5225  
F: 216-475-5229  
info@or-tec.com

[or-tec.com](http://or-tec.com)



# **OR-TEC ODS ROTARY BRUSH SCREEN**

## Flowrate and capacity

Screen Size*	D2	D4	D8	D12	D16	D24
mm	GPM	GPM	GPM	GPM	GPM	GPM
2	60	130	260	410	550	700
1	40	80	150	230	310	400

*\*Other perforation sizes available. Please call 216-475-5225 for details*

Effluent	Coefficient*
Typical Municipal (200-500mg/l)	1
Typical Municipal with storm water	1.3
Food and Beverage Processor	0.7
Tannery or Textile	0.6
Slaughterhouse	0.5

*\*Multiply flowrate by coefficient for specific application capacity*

**INLET: FLANGED**  
**DISCHARGE: OPEN BOTTOM DISCHARGE**

**OPTIONS:**  
 HOPPER BOTTOM with FLANGED DISCHARGE  
 SUPPORT STRUCTURE  
 FILTRATE COLLECTION TANK  
 CONTROL PANEL  
 SCREENINGS BAGGER  
 SCREENINGS AUGER



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