

DECANTER

# AQUADECANT<sup>®</sup> AD

FLOATING DECANTER

 SFA  
enviro

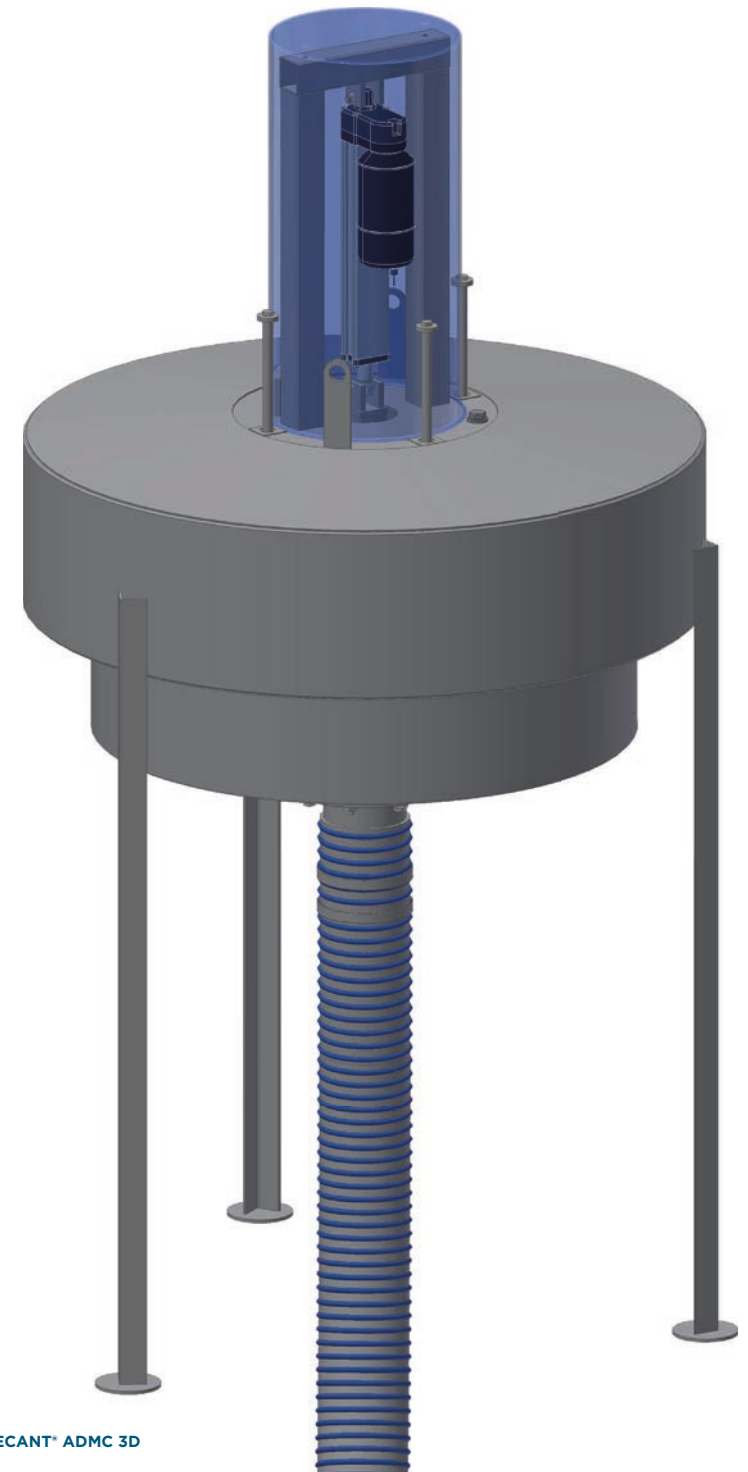
FLOATABLES REMOVING  
SYSTEMS

 Aquaturbo



## MAIN CHARACTERISTICS

Discharges the volume of clean water without disturbing the sludge blanket or floatable materials on the surface. Ideal for the SBR Process, Sludge Settling Tanks, Sludge Thickeners plus the general decanting process.



AQUADECANT® ADMC 3D

## ADVANTAGES

CAN ALSO BE EQUIPPED WITH A PUMP WHICH ALLOWS TO TRANSFER THE WATER FROM THE SBR TO A BASIN LOCATED AT A HIGHER LEVEL

MINIMAL SLUDGE BLANKET DISRUPTION

ADJUSTABLE FLOW RATE

AVOIDS DISCHARGE OF FLOATABLE MATERIALS

STRAIGHTFORWARD DESIGN + INSTALLATION

## COMPONENTS

- Comprises of a Stainless-Steel float
- Circular Type - 10 to 150 m<sup>3</sup>/h Capacity
- Rectangular Type - 150 to 3,000 m<sup>3</sup>/h Capacity
- Custom manufactured
- AISI 304/316 or special Materials

## OPTIONS

- Gravity and pump options are available with mechanical actuation to close the weir during the aeration and mixing phases preventing wastewater or activated sludge entering the discharge pipe.
- Flexible hose + mooring cables with springs
- Flexible hose + guide rails
- Hinged discharge pipe
- Telescopic discharge pipe



AQUADECANT® 2017 BOORTMALT

## A STEP AHEAD IN WATER TECHNOLOGY

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