

## LAMELLA SETTLER

## **FUNCTION**

Equipment designed for continuous settling of suspended solids from water. Through the installation of lamellar modules, in the settling chamber, the effective surface of settling is increased, to improve the efficiency of settler and reduce significantly the surface area of tanks. Producing more compact and efficient equipment.

This system can be used for wastewater as well as purification plants.

## **APPLICATIONS**

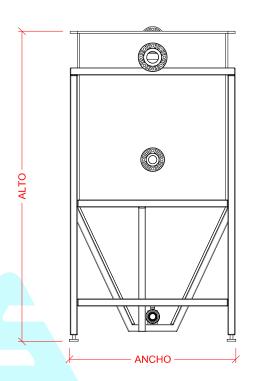
- Potable water clarifier
- Treatment of grey water
- Settling of surface and underground water
- Tertiary treatment
- Fish farms
- Industrial water

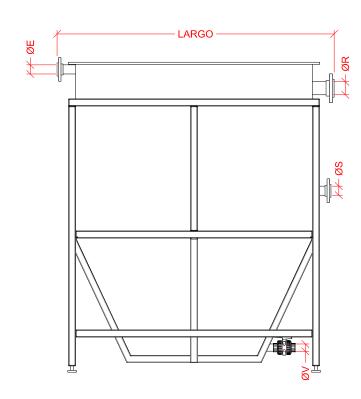
## **CHARACTERISTICS**

- Salher brand, model DE-LA.
- Tank manufactured in heat-sealed polypropylene.
- Outer frame manufactured in stainless steel AISI 304. Optional: stainless steel AISI 316.
- Lamella manufactured in PVC. Slope angle 60°.
- Upper collection canal to collect clarified water.
- Flanged inlet, outlet and overflow connection.
- Ball valve installed on vacuum connection.
- Equipment can de dismantled inside to facilitate the lamella removal.
- Option: maintenance footbridge with access ladder, metal grid and flocculator pipe.









MODEL	FLOW	LENGTH	WIDTH	HEIGHT	ØE	øs	ØR	øν
	[m³/h]	[mm]	[mm]	[mm]				
DE-LA 5	5	2000	1200	2150	2"	3"	2"	1 ½"
DE-LA 10	10	2850	1200	2150	3"	4"	3"	1 ½"
DE-LA 25	25	3200	2200	2150	4"	6"	4"	1 ½"
DE-LA 50	50	5800	2200	2150	4"	6"	4"	1 ½"
DE-LA 100	100	10200	2200	2150	4"	6"	4"	1 1/2"

