CONDOR



XXL WATER TREATMENT SYSTEM

DATASHEET SPECIFICATIONS

CONDOR XXL WATER TREATMENT SYSTEM

MOBILE SILT SETTLEMENT TANK

DATASHEET

HOW IT WORKS:

Condor Water Treatment Systems are designed to remove hydrocarbons, suspended solids and settleable matter from surface runoff and groundwater to meet acceptable council and environmental authority regulations.

Condor's channel-shaped lamella clarifier system ensures maximum settlement per m^2 of unit footprint.

Units come standard with forklift pockets and container twist locks making them simple to transport and also double stack the units on sites restricted for space.

Each unit has multiple inlet and outlet options, multiple ports for additional flocculant dosing and can be fitted with an automated sludge removal pump for low maintenance.



CASE STUDY:
UTILITIES INFRASTRUCTURE NZ

WATCH THE FULL VIDEO



LET'S TALK
0800 115 478

condorcivil.co.nz

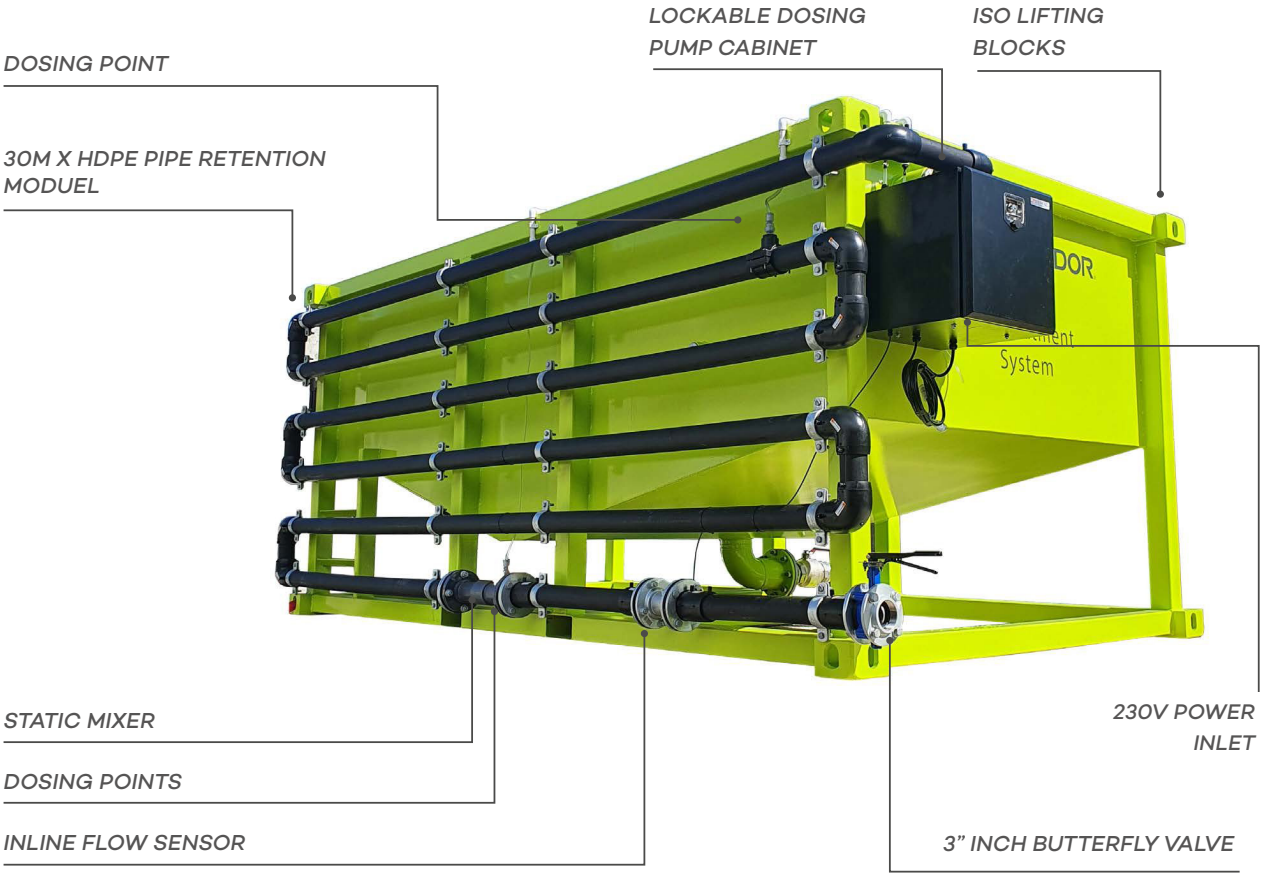
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Techincal Specs XXL Tank	Value
Tank Body	S275 Mild Steel
Lamella Tubes	PVC UV Stabilzed
Operational Flow Rate	$40m^3$ /hr plus
Settlement Area	$40m^2$
Sludge Capacity	$1m^3$
Dimensions	4500mm (L) x 2360 mm (W) x 1920 mm (H)
Dry Shipping Weight	2.2 Tonne
Incoming Water Connection Size	3 inch
Outgoing Treated Water Connection Size	6 inch
Sludge Hopper Outlet Size	4 inch
Tank Capacity	10,800 Litres