

SMALL WASTEWATER TREATMENT PLANTS ECODEPUR[®] OXYBIO 10

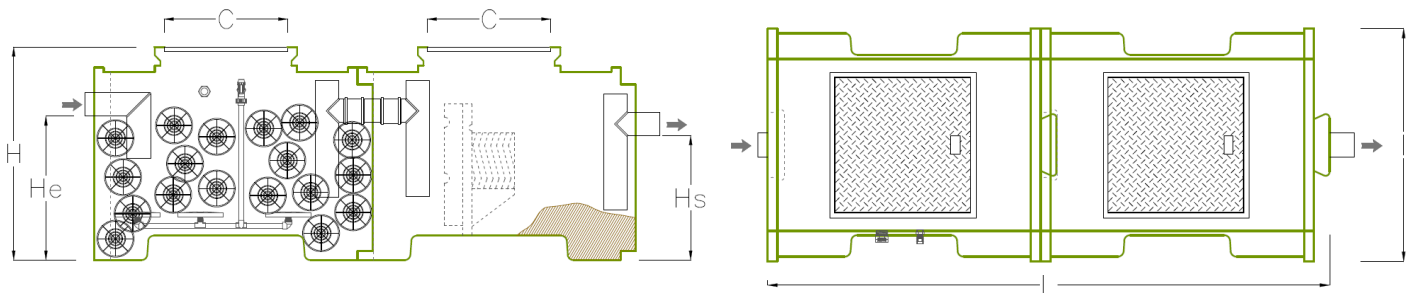
TECHNICAL INFORMATION

The SMALL WASTEWATER TREATMENT PLANTS, **ECODEPUR[®] OXYBIO 10** are a Compact System that integrates an Activated Sludge (Fluidized Mixed Bed Reactor System) and a Secondary Settling.



STANDARD MANUFACTURING IDENTIFICATION	EN 12566-3
EQUIPMENT IDENTIFICATION	SMALL WASTEWATER TREATMENT PLANTS
BRAND	ECODEPUR [®]
TYPE	OXYBIO 10
NOMINAL CAPACITY	10 inhabitants
MATERIAL	Polyethylene
TYPE OF TREATMENT	Activated Sludge (Fluidized Mixed Bed Reactor System)
TREATMENT EFFICIENCY	BOD ₅ : 76% - 97%
	COD: 76%-94%
	TSS: 85% - 94%
	P: 83% - 94%
	KN: 46% - 77%
AERATION	Blower membrane (P= until 64W)/ Diffuser EPDM
SYNTHETIC FILLING	BIOFILL (127m ² /m ³)
SECONDARY SETTLING	Included
BREATHER	Included
COVER	Included (PE)

1 - Initial Tests done by Notified Organism n.º 1023



TYPE	VOLUME (l)	L (mm)	I (mm)	H (mm)	He (mm)	Hs (mm)	C (mm)	Ø PIPE (mm)	WEIGHT (kg)
OXYBIO 10	2.650	2.880	1.200	1.140	780	710	2 x (750 X 750)	110	185