

SMALL WASTEWATER TREATMENT PLANTS ECODEPUR® OXYBIO 15

TECHNICAL INFORMATION

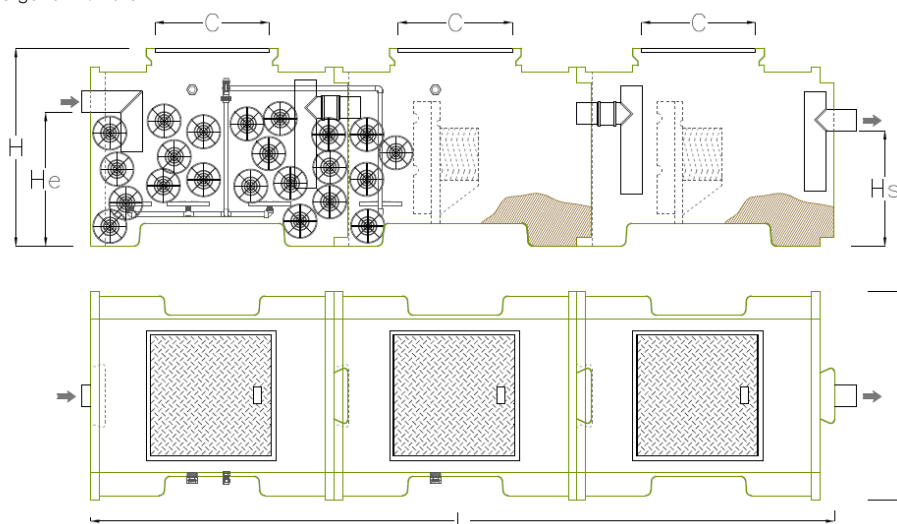
The SMALL WASTEWATER TREATMENT PLANTS, **ECODEPUR® OXYBIO 15** are a Compact System that integrates an Activated Sludge (Fluidized Mixed Bed Reactor System) and a Secondary Settling.



EN 12566-3

STANDARD MANUFACTURING IDENTIFICATION	EN 12566-3
EQUIPMENT IDENTIFICATION	SMALL WASTEWATER TREATMENT PLANTS
BRAND	ECODEPUR®
TYPE	OXYBIO 15
NOMINAL CAPACITY	15 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 100W)/ 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 15	3.975	4.295	1.200	1.140	765	665	3 x (750 x 750)	125	275

Rev.1_15.07.16 | The pictures and dimensions can be changed without notice.