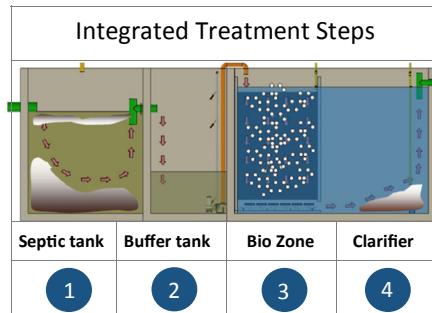


## BioKube Combi Solutions

### Product Description

BioKube's combi solutions are packaged sewage treatment plants, most commonly used for treating waste water at camps, oil rig sites & remote locations. The combi solutions comes in different versions of integration of cleanings steps, transportability and capacity. The systems are typically installed above ground for non-permanent installations.



Mars Combi at oil rig

### BioContainer Combi, IB

Internal Buffer tank



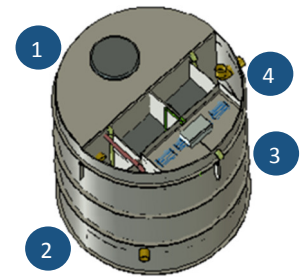
### BioContainer Combi Light

Based on Mars 5000



### Mars Combi 3000

Internal Buffer tank



BioKube Combi Model Specifications	BioContainer 20' Combi IB	BioContainer 40' Combi IB	BioContainer Combi Light	Mars Combi 3000, 1C	Mars Combi 3000, 2C
Height (mm)	2,900	2,900	2,900	2,230	2,230
Width (mm)	2,440	2,440	2,440	Ø1,950	Ø 1,950
Length (mm)	6,060	1,2190	6,060	(cylindrical)	(cylindrical)
Weight (kg)	4,800	9,500	3,500	510	510
Weight with water (kg)	19,000	58,000	18,000	6,479	6,479
Power consumption (kwh/day)	39.4	57.7	19.2	4,7	4,7
Inlet Pipe connection	Flex pump hose	Flex pump hose	Flex pump hose	110	110
Outlet height (mm)	1,000	1,000	1,000	400	400
Inlet/outlet pipe diameter (mm)	110/110	110/110	110/110	110/110	110/110
Tank Material, inner tank	PP, UV-stabl.	PP, UV-stabl.	PP, UV-stabl.	PP, UV-stabl.	PP, UV-stabl.
Airpiping material	Stainless Steel	Stainless Steel	PVC	PVC	PVC
Outlet & sludge return pipe (mm)	110	110	110	110	110
Max waterload pr. unit (m <sup>3</sup> /day)	18-47	35-88	5-17	1-3	2-6
Power requirement	3- Phase	3- Phase	3- Phase	***220V/50HZ	***220V/50HZ
Max Capacity, (M <sup>3</sup> /day)*	18-47	35-88	5-17	1.4-3.6	2.7-5.4
Max Capacity, PE **/**	100-250	194-500	27-100	8-10	15-30

\* Capacity varies according to input characteristics & output requirements

\*\* 1 PE = 60g BOD, 13 g Ntotal, and 2,5 g Ptotal, 125-180 L/day

\*\*\* 110 v/60HZ can be supplied upon request