

BIOFAST SEWAGE STORAGE & TREATMENT TANK 4TH GENERATION

PETECH[®]



AMERONT

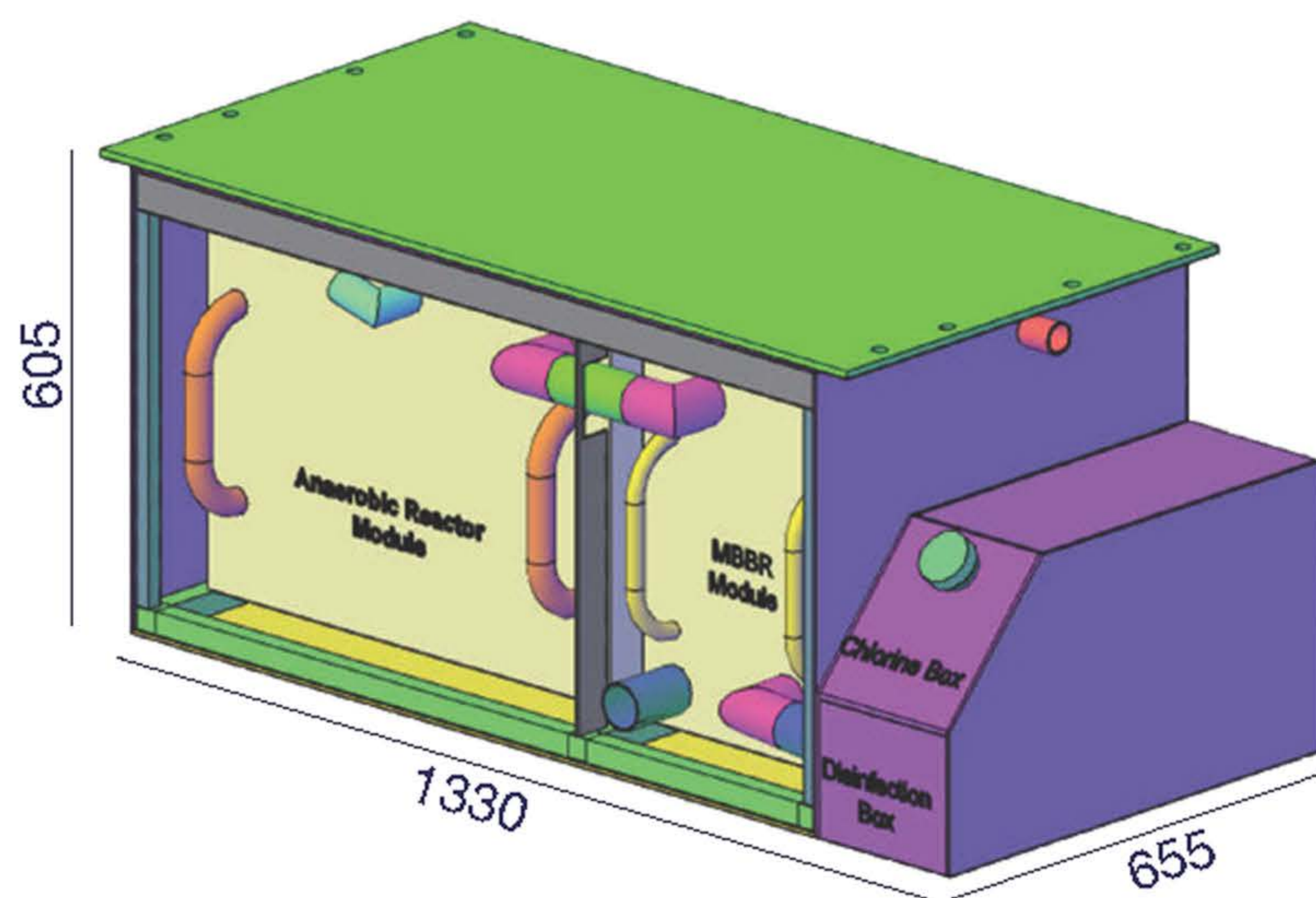
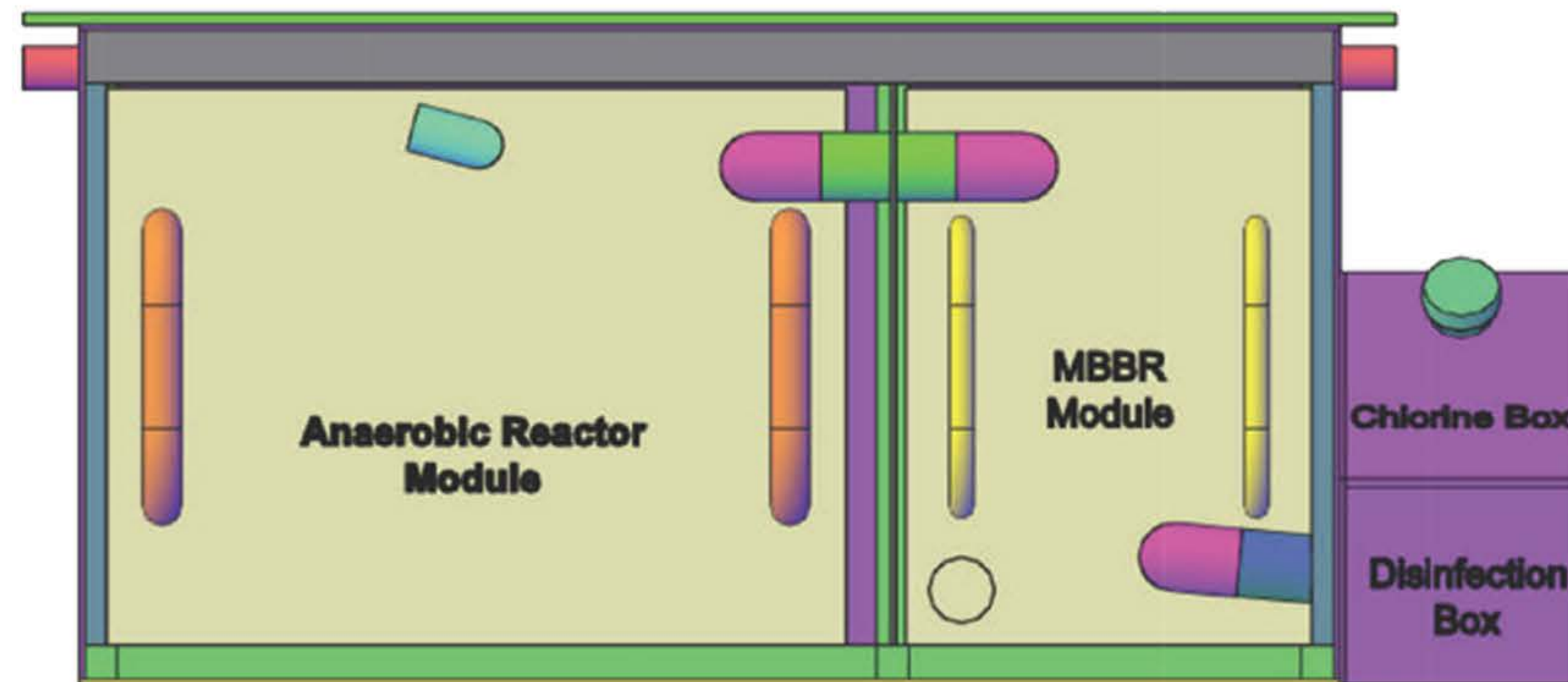
DESIGNED
IN CALIFORNIA-USA
BY **AMERONT** INC

MANUFACTURED
EXCLUSIVELY
BY **PETECH**[®] CORP

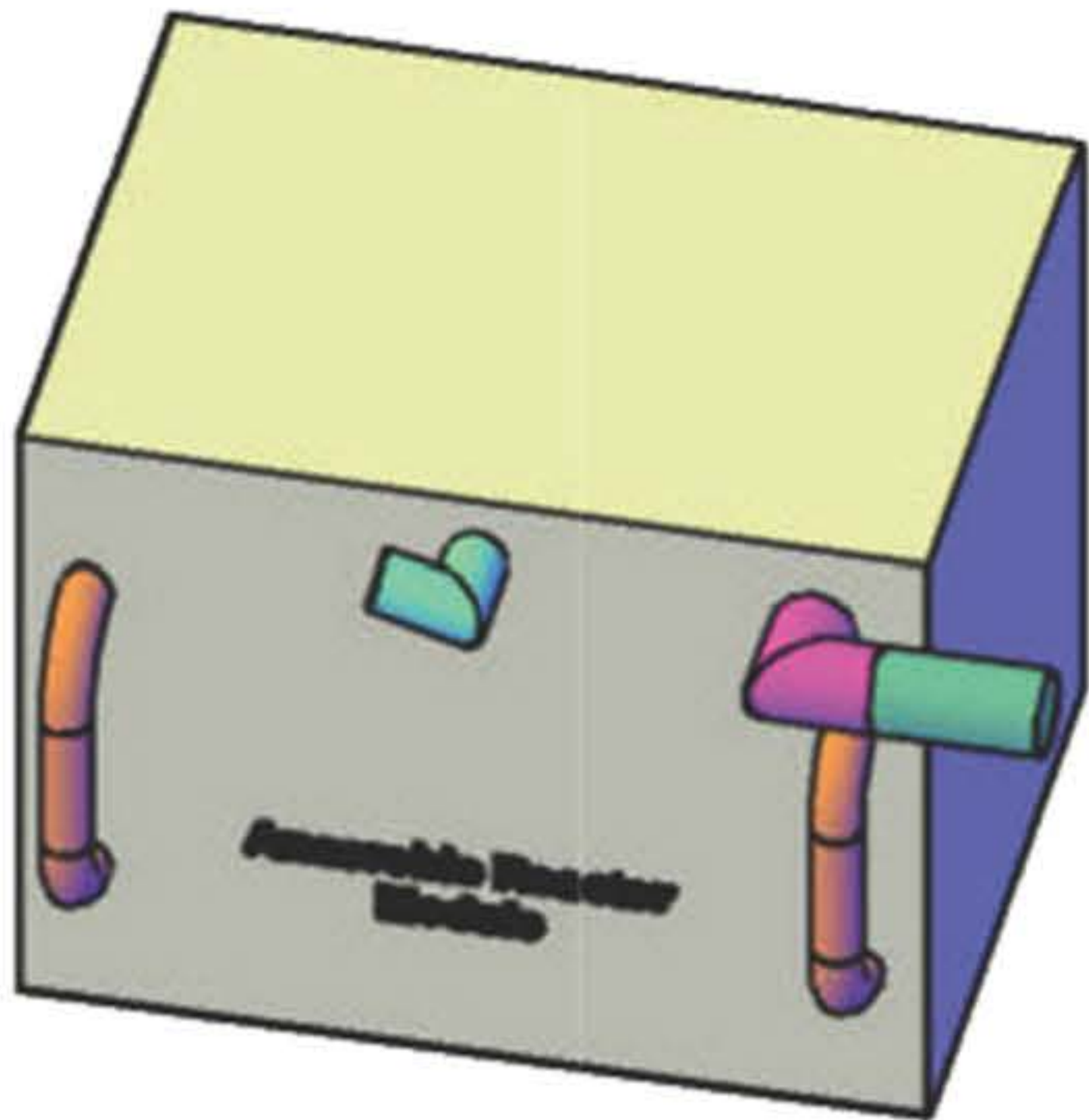


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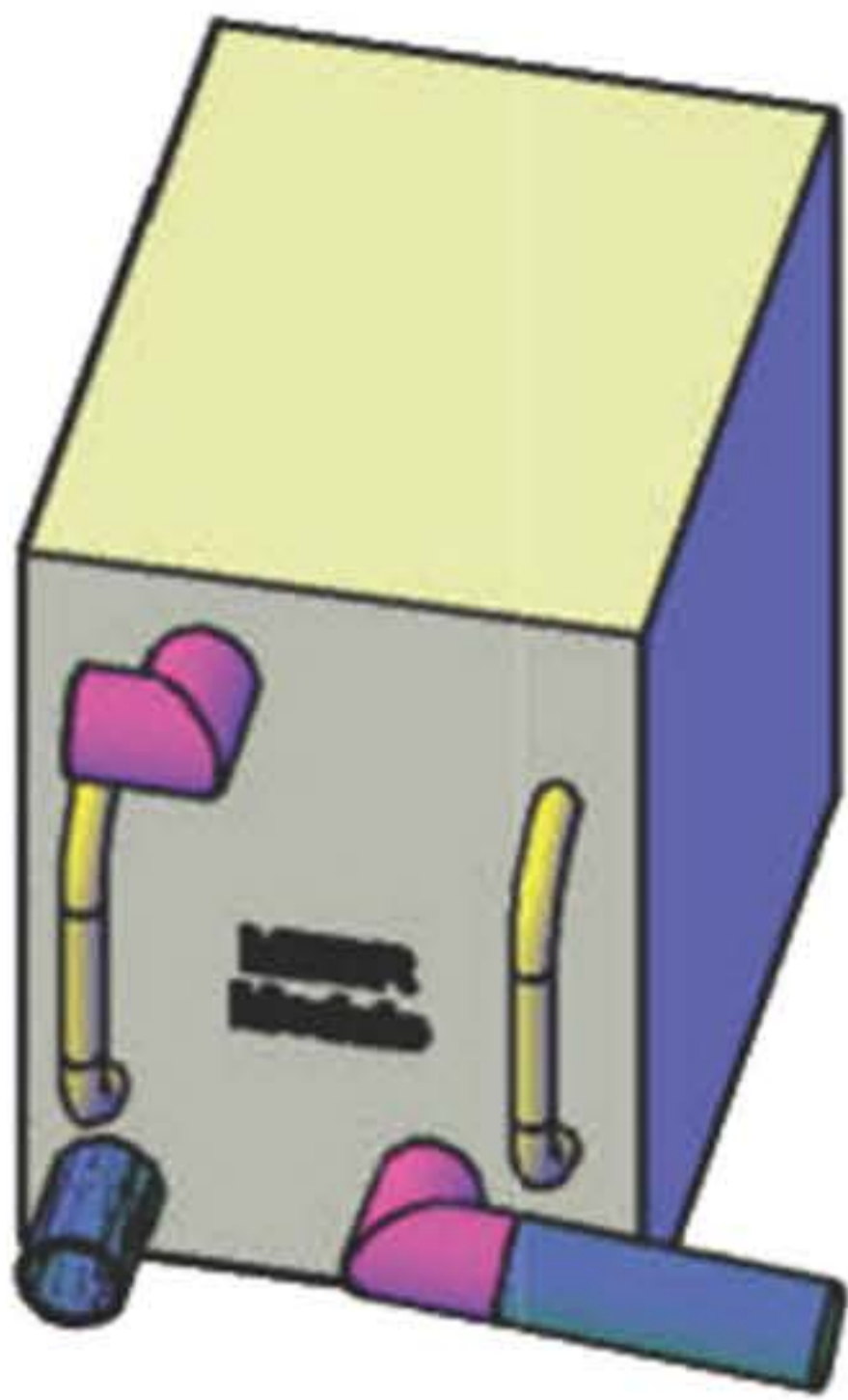
MODULAR DESIGN



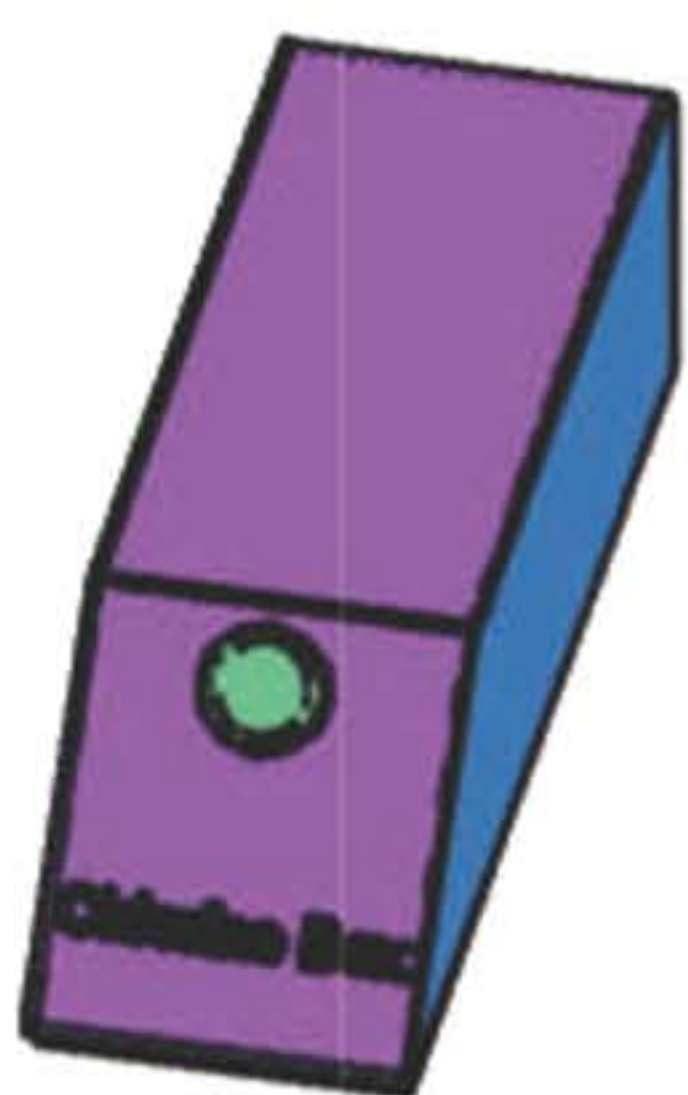
SEWAGE TREATMENT TANK'S MODULES



Anaerobic Tank: Receive waste from toilet and basin to be treated by anaerobic bacteria.
This module have multi cavities to sedimentate and treat sludge as well as Anammox compartment.



MBBR - Filter: Solid Suspensive Filter and microbiological treatment with Moving Bed Biological Reactor.



Disinfection box: Chlorine disinfection system with Automated chemical dosing pump (CHEM-FEED, made in USA)



Chlorine box: Sodium hypochlorite liquid storage box (17 liters)

Technical specification

Dimensions

Tank module	L1330 x W655 x H605 (mm)
Weight	150 kg (store) / 380 kg (operation)

Material

Tank	Stainless steel SU-304 / SU-316
Outer Cladding	Stainless steel with Epoxy coated
Frame	Stainless steel SU-304: 4mm thickness
Hanging	Stainless steel SU-304: 6mm thickness

Modules

3	
1	Storage/anaerobic & sludge treating by biological bacteria
1	Substance solid filtering
1	Disinfecting

Connectivity

Waste inlet	02 x D = 40 (mm)
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Chlorine consumption

Chlorine	10ml/flush (liquid intensity: 1% Natri Hypo Chlorous)
Chlorine can	16 liters (for 1,600 flushes)

Ordering information

Model	Description
3GA/B	Storage & treatment tank

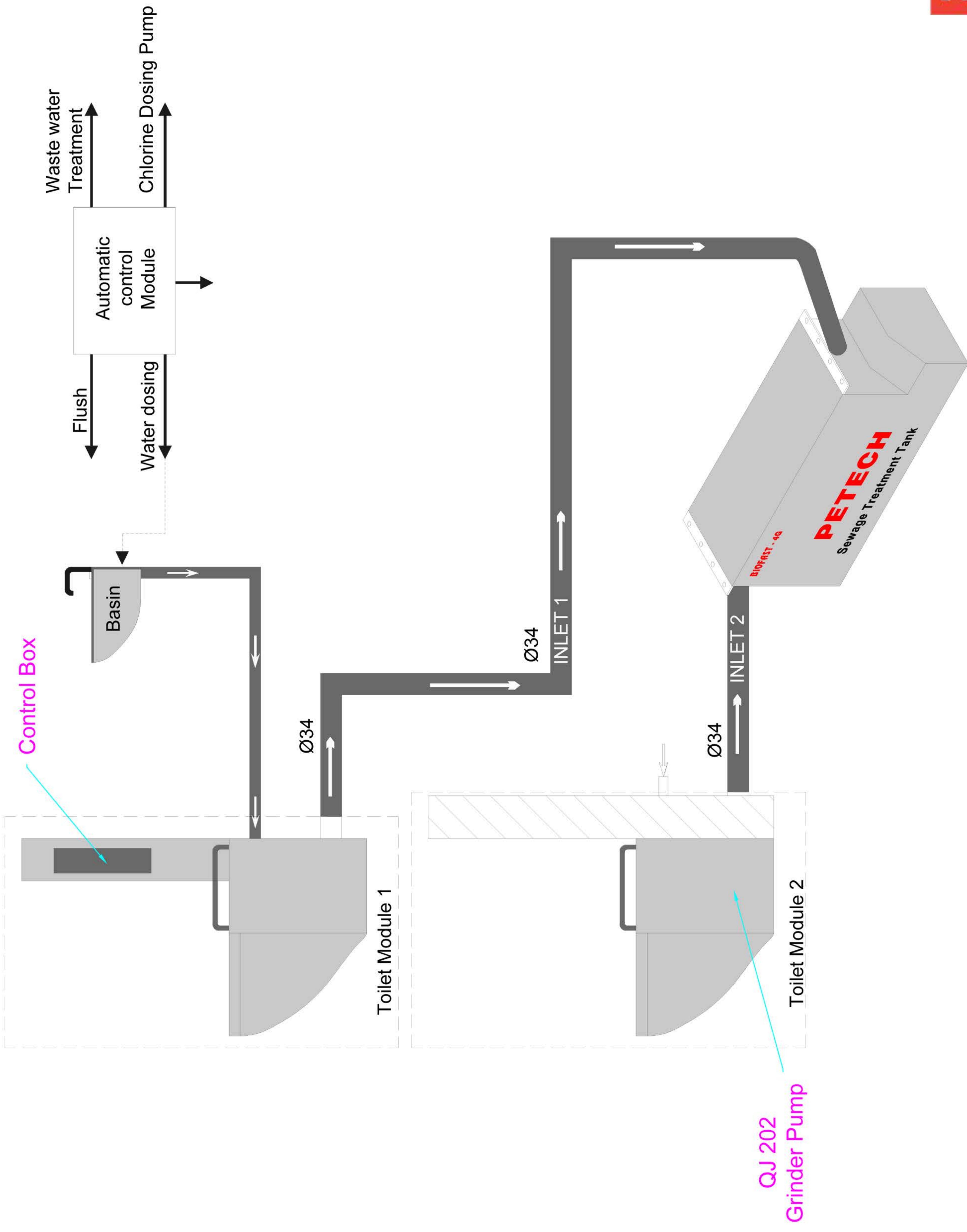
Series

BIOFAST™

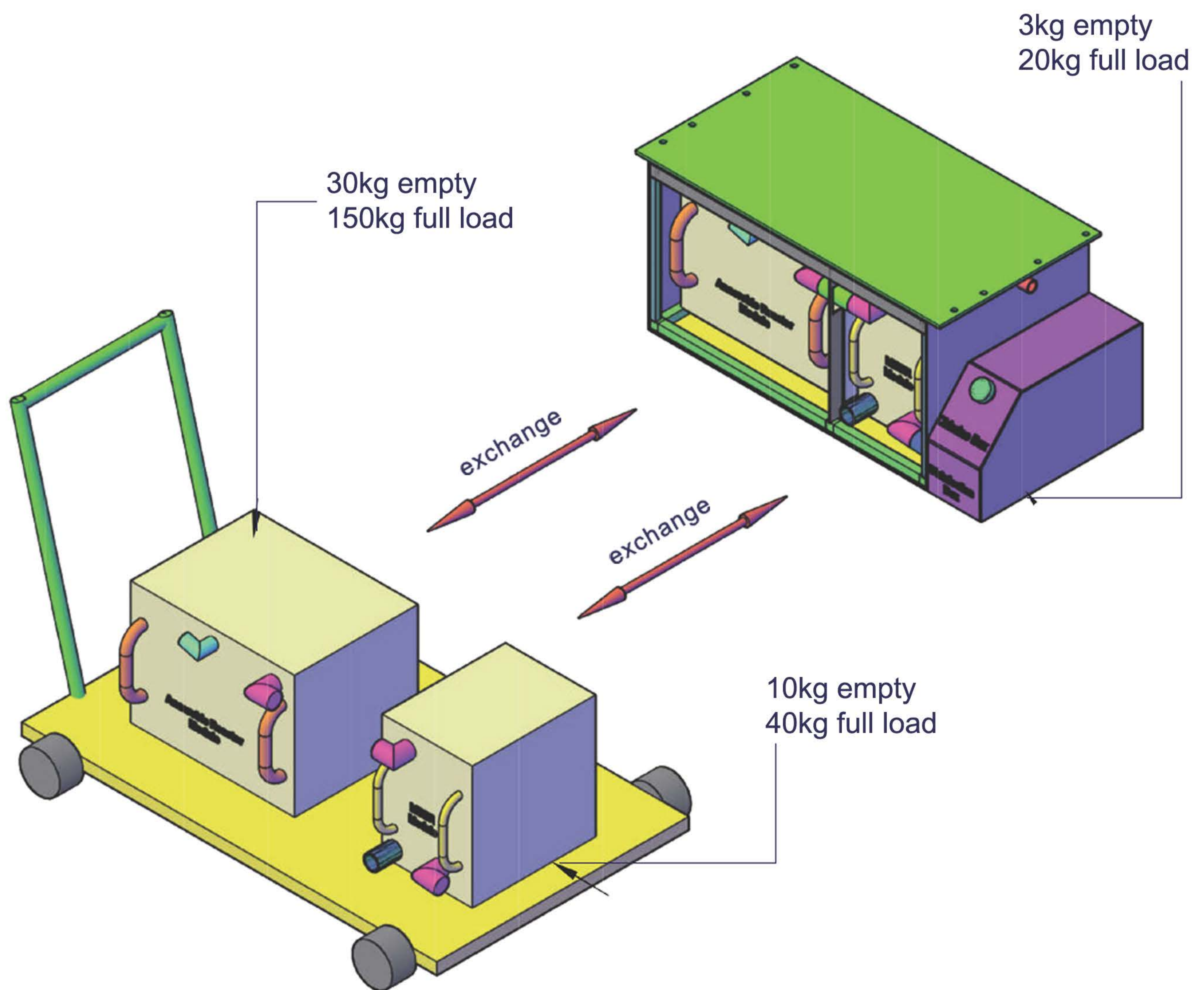
How to order

Email	: info@petechcorp.com : hanphan@petechcorp.com
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BIOFAST-4GN TOILET SYSTEM



MAINTENANCE IN MINUTES WITH SIMPLE & EASY STEPS



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