



Email : sales@laboratoryinstrumentindia.com

Product Name :
SBR Process Unit

Product Code :
LBNY-0005-1270003



Description :

Features:

Process controller with touch screen
Biological wastewater treatment
Sequencing Batch Reactor (SBR)

Specification:

Measurement of pH value, temperature and oxygen concentration
Discontinuous activated sludge process
Floating device for extraction of the treated water
Metering device for external carbon source
Sequencing Batch Reactor (SBR)
Flow meter for aeration
Tanks for wastewater and treated water
Stirring machine with timer and continuously adjustable speed
Compressor with timer for aeration

Technical Specification :

Tanks:

Treated water: 30L

Waste water: 15L

Stirring machine: max. 330 min⁻¹

Metering vessel: 260 mL

Compressor: max. 15,5L/min

Reactor:

Max.capacity: 18L

Material: plexiglass

Diameter:290mm

Height: 300mm.



Laboratory Instrument India