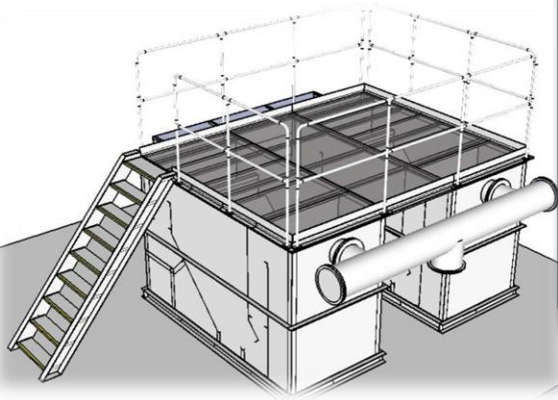


SIEMEX[®]

ENGINEERING CLEAR SOLUTIONS



PRODUCT CATEGORY

OIL SEPERATOR

PRODUCT NAME

LARGE SMX SERIES

APPLICATION

Petroleum Depot

CAPACITY

350L/min and above

PLANT DESCRIPTION

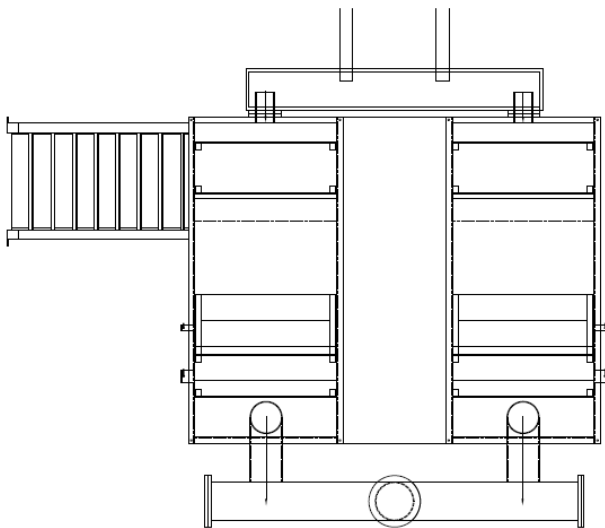
Siemex oil separators base separation systems that utilize stable media to recover liquid hydrocarbons from oily water streams. Oil and water separate as they travel under laminar flow stream through highly efficient coalescer media providing a high separation area for effective coalescence . Without moving parts, low maintenance and small footprint is guaranteed.

Feature

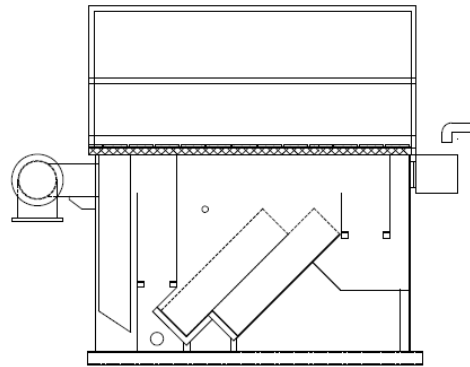
- Robust tank and support frame
- Coalescing plate pack
- Oil collection pipework
- Solids collection hopper and drain valve
- Effluent oil storage drum (or optional tank)
- Control panel full automation
- Optional level control system and oil skimmer for collection pit
- Optional skid mount and access platform
- Flow rates from 1m³/hr to 20m³/hr (larger non-standard units designed to

APPLICATION

- Refueling aprons
- Petroleum storage installations
- Petrol service stations
- Car and vehicle workshops
- Car wash / engine wash
- Heavy vehicle & light vehicle wash bays for heavy industries
- Mechanical/Engineering workshops
- Industrial equipment wash-down
- Contaminated storm-water treatment



PLAN VIEW



SECTION A-A

- For special size please contact out technical expert for sizing

TYPICAL LAYOUT

