

Product Name :
Horizontal Separator Demonstrator

Product Code :
CHINAELABC2960005



Description :

Horizontal Separator Demonstrator

Technical Specification :

Function of Horizontal Separator Demonstrator

This process trainer blends air, water and refined oil to emulate a crude oil stream. This fluid mixture then flows into a separator vessel fabricated of clear materials. The oil and water are recycled the air is vented to atmosphere.

Specification of Horizontal Separator Demonstrator

Clear PVC horizontal vessel and process piping
Horizontal uses duplex weir configuration
300 x 600 mm separator
Two centrifugal pumps for water and oil
Regenerative air blower
Oil and water storage tanks
Complete unit mounted on a utility size cart for ease of movement and storage
Approximate overall dimensions 80 x 60 x 120 cm high

