

**OIL SPILL DISPOSE DEVICE**

# Vacuum Skimmer

Vacuum skimmer Vacuum skimmer refers to the device which utilizes vacuum air pump to produce vacuum in the oil reservoir and reclaim oil and water mixture through pressure differences between them in the skimmer ...

- ISO9001 Supplier
- Class Certificate
- Export Supply



### Key Highlights

Category	Oil Spill Dispose Device
Standard	EN
Certificate	ISO9001-2000

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

### Technical Specifications

Category	Oil Spill Dispose Device	Model / SKU	Vacuum-Skimmer
Standard	EN	Certificate	ISO9001-2000
Warranty	12 Months unless specified otherwise	Origin	China

**CONTENTS**

- Vacuum skimmer
- Feature:
- Main technical data of vacuum type skimmer:

## Vacuum skimmer

Vacuum skimmer refers to the device which utilizes vacuum air pump to produce vacuum in the oil reservoir and reclaim oil and water mixture through pressure differences between them in the skimmer influx. It is suitable to reclaim oil spills with medium and low viscosity. With high reclaim capability, it is more functional in near shore and river bank, besides the skimmer can be used in many other occasions, such as oil ports, wharfs, rivers, lakes, shipyards, scrapping yards, petroleum, chemical engineering and power plants as well as sewage treatment stations.

### Feature:



Small control device, easy operation, trash-resistant and easy maintenance.

High vacuum pressure, strong oil absorption of oil brings high lift distance.

Oil skimmer head can be made into various shapes, such as handheld gun, weir type, hole patterned, thus adjusting to more situations.

Applicable to any depth of water. Besides oil dregs and small solid particles can be reclaimed.

Applicable in narrow operation areas and water status.

Designed to reclaim oil with medium and low viscosity, the thicker the oil layer is, the higher reclaim rate is.

## ■ Main technical data of vacuum type skimmer:

Oil reclaim speed	5-100m <sup>3</sup> /h	Diameter of reservoir	300-1500mm
Suction lift	8m	Total power	2-10kw
Ultimate vacuum	520-700mmhg	Operating temperature	-20-70c
Diameter	30-120mm	Draft of oil skimmer	Adjustable