



Transfer Pump

SURFACE EQUIPMENT

Overview

Transfer pumps are used to move fluid, either crude oil or water. They can be used to send produced fluids for disposal via a burner or sales via a pipeline. They can be used in storage applications to roll tanks.

Fitted with electric or diesel power ends they can be rated for hazardous zones or standard for non-hazardous areas.

Applications

- Offshore and onshore operations
- Supply oil to the crude oil burner at constant pressure
- Re-inject effluent into a flow line
- Storage tank transfers
- Well testing, flow back, or cleanup operations
- Wellsite intervention services
- Early production facilities and extended appraisal testing

Features and Benefits

- Available with different drivers for any application
- Available in various sizes and pressure outputs
- Available with different pump technology for differing fluid applications
- Can be fitted with automatic recycling systems
- Can be fitted with automatic overpressure shut downs
- From standard rig safe packages to full zone II rated packages
- API 610 and NACE compliant
- Allows flexibility in well test system, enabling surge tank to be used as second stage separator
- High volume units can move large amounts of fluid in short space of time

Equipment Specifications

Maximum Allowance Working Pressure (psig)	319
Temperature (F)	20/176°F
Connections	ASME 300 Flange
Pump	Progressive Cavity
Liquid Rate (bpd)	4,000
Codes	ASME B31.3 / NACE MR0175 / ANSI B 16.5
Driver	Electrical 380/460V @ 60HZ
Dimensions (L x W x H)	14.7' x 4.7' x 6.1'
Weight (lbs)	4,960

