



OASIS SYKES PUMPS

WP 150-60

Specification/Performance Data

- *DIESEL ENGINE PRIME MOVER**
- *VACUUM PRIMED *HIGH PERFORMANCE**
- *HIGH EFFICIENCY HIGH QUALITY**
- *LOW MAINTENANCE**



Another robust pump in the Oasis Sykes stable, the WP 150-60 shares the same engineering pedigree and high efficiency priming system as all Oasis Sykes pumps. WP 150-60 is used extensively on construction sites for dewatering, by oil companies, municipalities and utilities, and for marine applications.

HIGH PERFORMANCE, LOW MAINTENANCE

Oasis Sykes Univac reputation for exceptional performance and low maintenance emanate from a carefully developed range of design features resulting from years of research and development.

At the heart of the unit the impeller is mounted on a large diameter pumps shaft with heavy duty bearing arrangement incorporating a roller bearing at the drive end and a heavy duty thrust bearing at the other. The reduced overhang between bearings and impeller means less shaft deflection and no problem with out of balance forces.

AUTOMATIC PRIMING

Oasis Sykes priming and re-priming is by flood-lubricating rotary sliding vane vacuum pump with high flow rate of air.

- High capacity general purpose pump, used for pumping waste water, oily water, sewage, sludge and WellPoint dewatering.
- Automatic priming and repriming with high flow rate vacuum pump.
- Control panel containing - Running hour meter - Ignition switch.
- Two wheeled site trailer made from hollow sections and utilized as a fuel tank giving 24 hours running.
- Low center of gravity easy and stable to tow.

OPTIONAL

- Mechanical seal.
- Belzona coating.
- Bronze interior parts.
- Customized control panel comprising all engine protection.

Performance

Max. Head : 40m
Max. Flow : 360 m³/hr
Max. Solids :50mm

Pipe Connection

Suction : 150mm(6")
Discharge : 150mm(6")

Hose Couplings

Quick release hose adaptors for suction and discharge available.

Engine

LISTER TS3 air cooled, electric start
Rated Power: 21-35 bhp
Rated speed: 1500-2500 rpm

Prime System

Flood lubricated rotary vacuum pump of nominal displacement 10cfm (17 m³/hr) incorporated, non-return valve.

Shaft Seal

Oasis Sykes patented vacuum/pressure seal.

- Single ring of packing.
- Spring loaded.
- No adjustment necessary.
- Easy repacking.

Chassis

2 wheeled site trailer with built-in fuel tank, 24 hours running, with cleaning and flushing facilities.

Order from

Oasis Sykes Ltd.
Saudi Arabia



P.O Box 479
Al-Khobar 31952
Tel#: +966 3 8121076 (4 Lines)
Fax# +966 3 8121056

