



OASIS SYKES PUMPS

GP 75-10



***DIESEL ENGINE PRIME MOVER**

***VACUUM PRIMED**

***HIGH EFFICIENCY**

***HIGH PERFORMANCE**

***HIGH QUALITY**

***LOW MAINTENANCE**

***SOLID HANDLING**

Another robust pump in the Oasis Sykes stable, the **GP 75-10** shares the same engineering pedigree and high efficiency priming system as all Oasis Sykes Pumps.

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 pump shaft with heavy duty bearing arrangement incorporating a roller bearing at the drive end 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 wastewater, oily water, sewage, sludge and wellPoint dewatering.

*Automatic priming and repriming with high flow rate vacuum pump.

*Two wheeled site trailer made from hollow sections and utilized as a fuel tank giving 24hrs running.

*Low centre of gravity easy and stable to tow.

*light weight can be easily filtered to sewage and storm water handling tankers.



OASIS SYKES PUMPS

Specification / Performance Data

- **Performance**

Max. Head : 22 m (2.2 kgf/cm²) at 1600 R.P.M.

Max. Flow : 72 m³/hr (1200 lit/min)

Max. Solids : 50mm

- **Pipe Connection**

Suction : 3" (75mm)

Discharge : 3" (75mm)

- **Hose Couplings**

Quick release hose adaptors for suction and discharge available

- **Engine**

Lister TR1, single cylinder engine, air cooled, electric start

Related Power 7-11 bhp

Related Speed 1500-2500 rpm

- **Prime System**

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

- **Internals**

Gunmetal (Bronze) for long consistent performance

- **Shaft Seal**

Single mechanical seal

Easy replacement

- **Chassis**

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

- **Over All Size**

Length : 1.37 m

Width : 1.27 m

Height : 1.22 m

Weight : 350 kg

