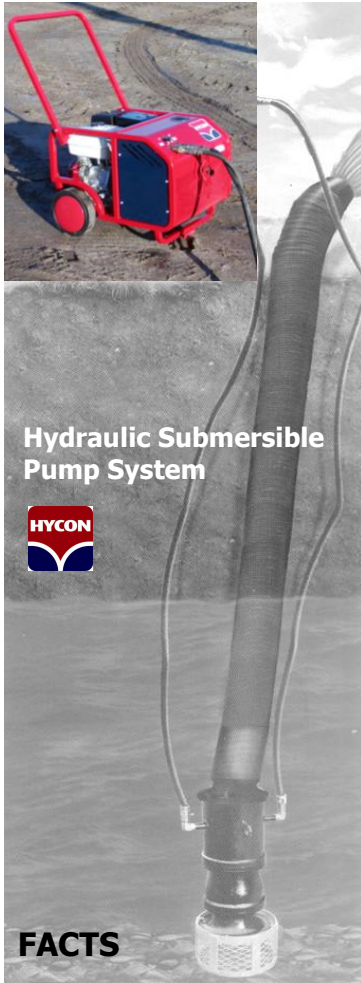


Pump Comparison

- to help you choose the right solution



Hydraulic Submersible Pump System

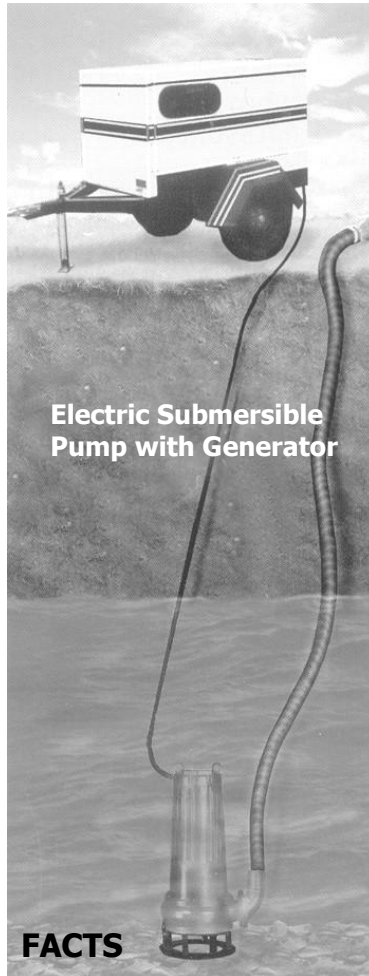


FACTS

- Not affected by suction lift limitations
- Variable pump speed to suit the individual job
- **Low fuel consumption** and high overall efficiency
- Can be used in hazardous environments – no electrical hazard
- Many different pumps can be driven from one single powerpack
- Pump and powerpack can be serviced in the field
- Long lifetime – all parts run in oil
- Easy and inexpensive to maintain
- **May run dry**
- Connect to excavators, trucks, loaders, powerpacks etc.

HYCON 2" pump weighs only 7.7 kg
Performance up to 40 m³/h

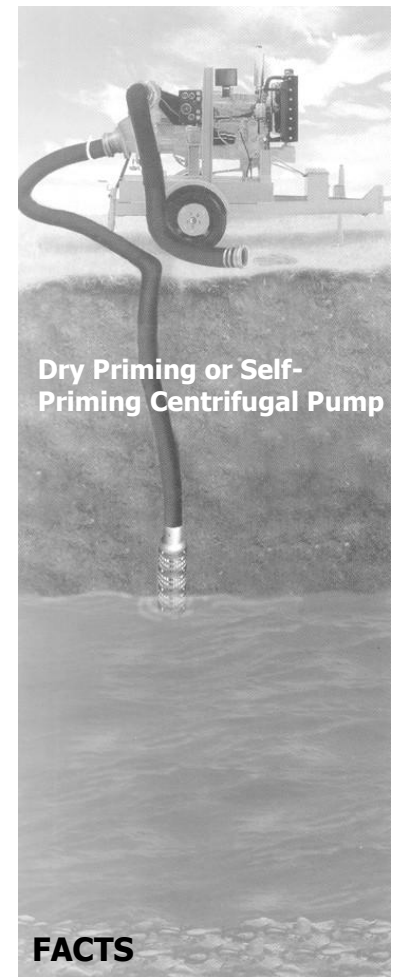
HYCON 3" pump weighs only 11 kg
Performance up to 80 m³/h



Electric Submersible Pump with Generator

FACTS

- Not affected by suction lift limitations
- Generator must always run at constant full speed during operation
- Fuel consumption is **high** regardless of demand on pump
- May be unsafe to operate in certain areas
- Potential shock hazard
- Costly to repair
- May not run dry
- Frequent repairs



Dry Priming or Self-Priming Centrifugal Pump

FACTS

- Only applicable for low suction lifts
- At suction lifts over 4.5 m, volume is considerably reduced
- Max. suction lifts only 7-9 m
- High fuel consumption
- High purchase price



The choice is quite obvious – the hydraulic solution outperforms all competitors.

Choose HYCON – the right decision