

Lowering the groundwater level
Suction lift
Running dry
Pumping any mix
of water and air
max. 9.6 meter
indefinitely
(leather cups)
no restrictions
Pump design

## Construction

Speed

Common life span

Vacuum system
max. 8 meter
limited (mechanical seal)
tricky with a lot of air


| Pump design |  |  |  |
| :---: | :---: | :---: | :---: |
| Construction | double acting positive displacement pump | vacuum assisted centrifugal pump |  |
| Speed | 65 strokes/min | 1750 revolutions/min |  |
| Common life span | 100.000 running hours | 30.000 running hours |  |
| Vacuum system | - | diaphragm pump |  |

Oil service intervals

| Pump | 4500 hours | 500 hours |
| :--- | :---: | :---: |
| Engine | 1500 hours | 500 hours |
| Vacuum pump | - | 500 hours |

Fuel and noise

Consumption

Autonomy

Sound level
max. 1.4 liter/hour

1 week
$48 \mathrm{~dB}(\mathrm{~A})$ at 10 meter
max. 9 liter/hour

1-2 days
$61 \mathrm{~dB}(\mathrm{~A})$ at 10 meter

....get the sleep you need knowing a PT150 is on the job site, saving you money without disturbing the neighbours and taking care of our environment.

