

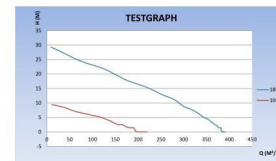
## Impulse SIP 150-6

### GENERAL INFORMATION

ID	22P00155
Make	Impulse
Year	2022
Construction	Water pumps
Fuel	Diesel
Weight	1.555 kg
Power kw	19
Power hp	26
Length	233 cm
Width	104 cm
Height	150 cm



**impulse**  
 Dewatering Technोलोल



Date of testing: 44745  
 Engine type: 3HS0T  
 Order no.: 2595001  
 Pump type: SIP150-6  
 Connection: 6 inch (C)

#### Testresults

Qmax(M <sup>3</sup> /h)	Hmax (M)	Notes
388	32,5	High RPM @ 1800
219	11,1	Low RPM @ 1000
NRV Check	0	

### TECHNICAL INFORMATION

- available with any desired quick coupling.
- Can be used immediately
- Float switch (start/stop system)
- in stock!
- NEW and UNUSED!
- PUMPED UP AND READY TO FLOW!
- Screw (channel) pump impeller
- Self-priming (dry, vacuum assisted)
- Spare parts available, usually in stock
- Suitable for pumping surface water / construction site water
- SUPER silent housing (SUPER quiet)
- Supported by van vacuum pump

### DESCRIPTION

New generation Impulse SIP 150-6 dirty water pump. This new Impulse dirty water pump is equipped with a reliable Stage 5 Hatz diesel engine. The Hatz power source fully meets the current emission requirements. Built in a super sound-damped housing. This pump is equipped with the latest ecomizer-pro control unit. The ECOMIZER-PRO is an emission-reducing and fuel-saving pump/motor control that automatically adjusts the speed of the diesel engine according to the amount of supply of the fluid to be pumped. It offers the mobility of a diesel powered pump set, but gives the flexibility of a fully frequency controlled electrical set. Pump sets controlled by ECOMIZER-PRO lead to a significant emissions reduction and fuel savings up to 55% in comparison to equivalent equipment without this control technique. The ECOMIZER-PRO also automatically generates an extensive logbook with data about the use of the pump such as running hours, running days, hours until next maintenance and warnings or alarms when exceeding

(adjustable)  
limits.

The vacuum pump of this pump set does not always run, it is fully controlled by the ecomizer-pro control.  
It only runs when necessary.

max. Flow : 388 m<sup>3</sup>/h  
max. head : 32 MWK  
max. Dirt passage : 90 mm

Throughput capacity: 388 m<sup>3</sup>/h  
Max dirt passage: 90 mm  
Motor brand: Hatz  
Max. head: 32 MWK  
Max dirt passag: 1800 rpm  
Weight: 1555 kg