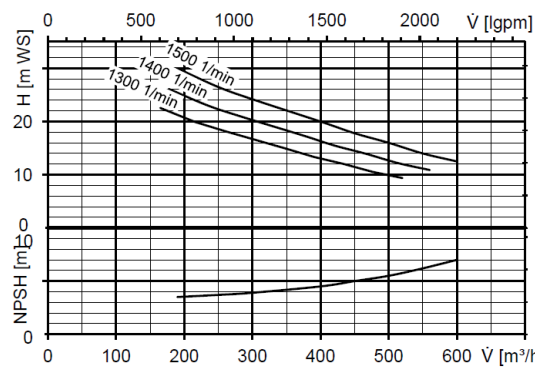


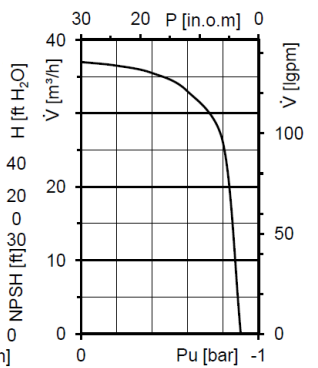
Issue 05/17	Technical Data	HÜDIG® www.huedig.de
HÜDIG Waster Water Vacuum Aggregate		
DIVA 350		



DIVA 350 full equipment



Waterpump:
Reference: pu = 0 bar negative pressure



Vacuum pump: reference:
suction pressure

Application:

Construction Industry - Industry - Municipal Sector

- Averages
- Municipal technology
- Canal restructuring
- Sewage pumping
- Pit pumping
- Thick slurry pumping
- Slime pumping
- Transfer pumping

Function principle:

The sewage water pump together with the vacuum generator both powered by Diesel engine ensure a continuous flow of the medium. There is a separator-chamber installed in front of the sewage pump which allows the air of the suction-line to be separated from the water and consequently the water pump conveys only the liquid medium. This combined system ensures a safe and fast suction process.

Features:

- Self-priming Diesel- waste water aggregate with switch box
- Mounted on tank frame
- Horizontal waste water pump with screw centrifugal impeller
- Dry working, low service vacuum system
- Switch box, for start, stop and dry working as well as over pressure security with electronic tableau
- exhaust stage IIIA
- Tank volume: 590 l
- fuel consumption at 100% load: 8,9 l/h
- fuel consumption at 50% load: 4,5 l/h

Options:

- noise protection hood
- wheel chassis
- engine- and float control equipped with: oilcheck, battery check, air filter check, flooding check, float switch, fuel check by float, GSM-module with 2 digital inputs (facilitates sending of 20 different messages to 40 recipients)

Type	Sewage pump				Vakuum pump			Engine				Shipping dimensions appr.	
	Capa-city	Head	Con-nection	Max. solid size	Capa-city	Va-cuum	RPM	Brand	Type	Po- wer	RPMI	Length x Width x Height	Weight
	V _{max}	H _{max}	DN _S DN _D	Ø						P	n	l x w x h	m
	m³/h	m H ₂ O	mm	mm	m³/h	bar	1/min			kW	1/min	mm	kg
DIVA350	600	30	2x159 V	115	37	-0,92	1500	Deutz	D2011L04	30,9	1500	3100 x 1150 x 2060 ¹⁾	2500 ²⁾

¹⁾ (without chsssis and connections)

²⁾ (without chassis)

Subject to change without prior notice!

HÜDIG - your partner to solve water problems.

HÜDIG®
GmbH & Co. KG

Absenk- und Berechnungsanlagen
Heinrich-Hüdig-Straße 2 · 29227 Celle
Telefon (0 51 41) 88 45-0 · Fax (0 51 41) 8 69 18
e-mail: Info@huedig.de