

**HÜDIG Waster Water Vacuum Aggregate**

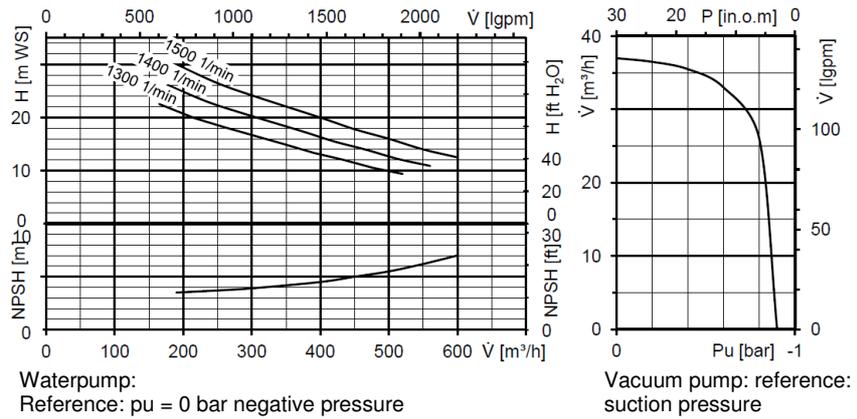


**DIVA 350**

www.huedig.de



DIVA 350 full equipment



**Application:**

Construction Industry - Industry - Municipal Sector

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

**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

**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.

**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				Vakuu 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 <sub>max</sub>	H <sub>max</sub>	DN <sub>S</sub> DN <sub>D</sub>	Ø									
	m <sup>3</sup> /h	m H <sub>2</sub> O	mm	mm	m <sup>3</sup> /h	bar	1/min	P	n	l x w x h	m		
		mm	mm	m <sup>3</sup> /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 <sup>1)</sup>	2500 <sup>2)</sup>

<sup>1)</sup> (without chssis and connections)

<sup>2)</sup> (without chassis)

Subject to change without prior notice!

**HÜDIG - your partner to solve water problems.**



GmbH & Co. KG

**Absenk- und Berechnungsanlagen**

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