

HÜDIG Waster Water Vacuum Aggregate

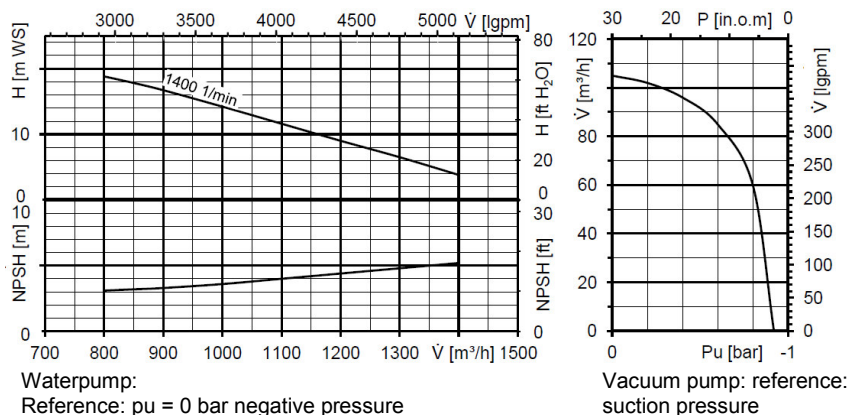


DIVA 1000

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DIVA 1000



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 water pump together with the vacuum generator both powered by Diesel engine ensure a continuous flow of the medium. There is a galvanized 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 sewage. 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 II
- tank capacity
- fuel consumption at 100% load: 25 l/h
- fuel consumption at 50% load: 7,9 l/h

Options:

- 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				Vakuumpump			Engine				Shipping dimensions appr..	
	Capa- city	Head	Con- nection	Max. solid size	Capa- city	Va- cuum	RPM	Brand	Type	Po- wer	RPM	Length x width x height	Weight
	V _{max}	H _{max}	DN _s DN _D	Ø						P	n		
	m ³ /h	m WS	mm	mm	m ³ /h	bar	1/min			kW	1/min	l x b x h mm	kg
DIVA1000	1400	19	300	140	105	-0,92	1400	Deutz	BF4M1012EC	55	1400	5800 x 1600 x 2760	4450 ¹⁾

¹⁾ (ready for operation without fuel)

Subject to change without prior notice!

HÜDIG - your partner to solve water problems.



GmbH & Co. KG

Absenk- und Berechnungsanlagen

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