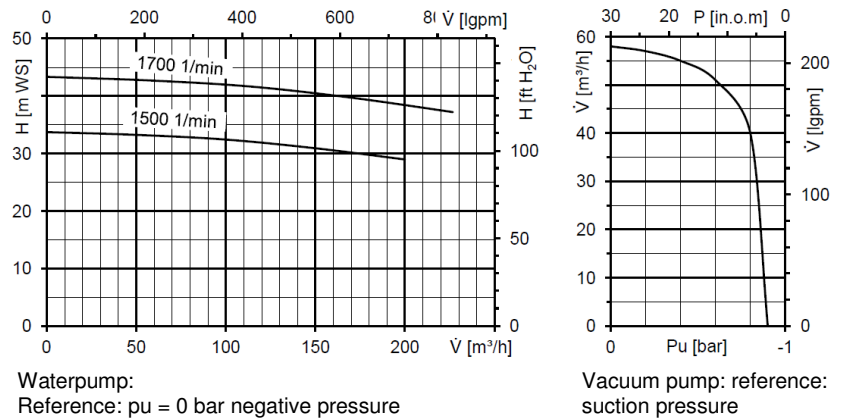




**SDVA 200**



**Application:**

Construction industry – civil engineering – gravel plants - conveying of abrasive fluids

**Function principle:**

The diesel driven, armor plated centrifugal pump and vacuum generator facilitate a continuous flow of the abrasive fluid.

The air separation chamber connected in series, within the water pump, separates air, entered into the suction pipe, from fluid, so that the pump will only provide the liquid medium.

This combined system ensures a safe and quick suction and a high vacuum.

**Features:**

- assembled on a completely galvanized tank frame slide
- Rotation vacuum generator without lubrication, low maintenance type
- sound insulates Motor
- Check valve with increased resistance and functional reliability
- Tank capacity: 340l
- usable tank capacity: 280l
- Fuel consumption at 100% load: 9,8 l/h
- Fuel consumption at 50% load: 5,11 l/h
- sound power level: LWA = 103dB
- calculated sound pressure level: LPA<sub>7m</sub>=77dB(A), LPA<sub>10m</sub>=74dB(A)

Type	Plated Pump				Vacuum Pump		Engine				Shipping Dimensions appr.	
	Capa- city	Head	Con- nection	Max. solid size	Capa- city	Va- cuum	Brand	Type	Powe- r	RPM	Lenght x Width x Heigth	Weight
	V <sub>max</sub>	H <sub>max</sub>	DN <sub>s</sub> DN <sub>p</sub>	Ø					P	n		
	m³/h	m H <sub>2</sub> O	mm	mm	m³/h	bar			kW	1/min	mm	kg
SDVA 200	200	38	150 FI	70	58	-0,92	Hatz	4L41C	34,7	1700	2280 x 1250 x 1560	1470

Subject to change without prior notice!

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