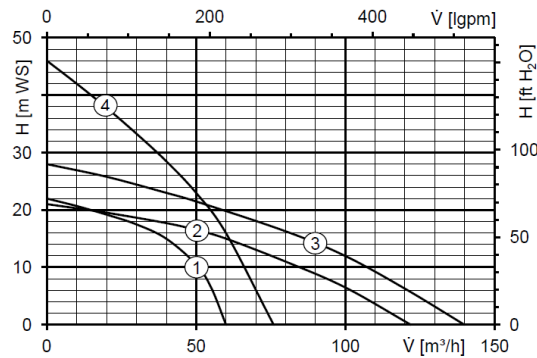
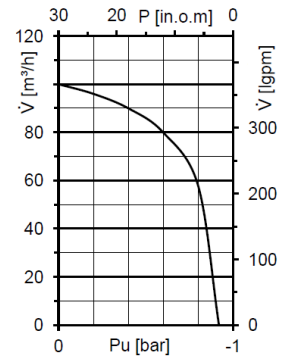




HC 468/05



Waterpump:
Reference: pu = 0 bar negative pressure



Vacuum pump: reference:
suction pressure

Application:

Construction industry – Industry – Communities
Delivery of ground water

Function principle:

The electric driven sewage water pump and the vacuum producer provide a water-air mixture constantly. Within the large chamber a separation of air and water takes place. The water will be delivered by a reliable Grindex pump. The vacuum is built up by a dry running and therefore low maintenance rotation vacuum generator.

- The aggregate is equipped with a carriage, suitable for construction-site-traffic (6 km/h)
- removable truck drawbar
- sound power level: LWA = 82dB
- calculated sound pressure level: LPA_{7m}=56dB(A), LPA_{10m}=53dB(A)

Options:

- HCRM - communication system (separate datasheet)
- sled base frame
- Wasseruhr für HCRM

Head curve	Type	Water Pump				Vacuum Pump		Motor		Shipping Dimensions appr.	
		Capacity	Head	Connection	Max. solid size	Capacity	Vacuum	Power consumption		Length x Width x Height Without drawbar	Weight
		V _{max}	H _{max}	DN _s DN _D	∅	V _{max}	p _{umax}	P _N	P _{max}	l x b x h	m
		m³/h	m H ₂ O	mm	mm	m³/h	bar	kW	kW		
1	HC 468/05	60	22	2 x 108 V 1 x 108 V	9	100	-0,92	2,8	5,7	1595 x 1340 x 1470	493
2	HC 468/15	122	21	2 x 159 V*) 1 x 159 V*)	10			3,7	7,4		506
3	HC 468/25	140	28					4,8	9,6		515
4	HC 468/35	76	46					2 x 108 V 1 x 108 V	4,8		9,6

Operating voltage 400 V / 3 phases

*) HC 467/25: Connection 108 V available on demand

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