



Application:

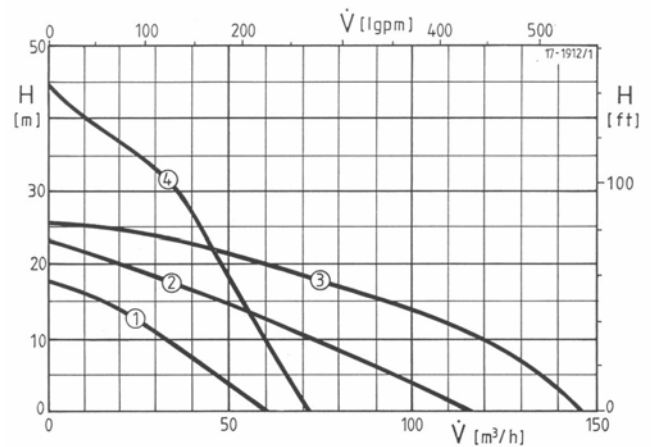
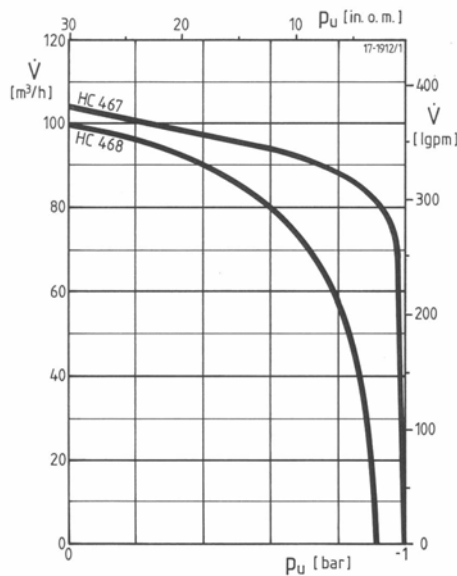
Construction industry – Industry – Communities
Delivery of ground water

Operation and design:

The electric driven water pump and the vacuum producer provide constantly a water-air mixture. Within the large boiler 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 producer.

Noise level: 52 dB(A).

Chassis movable v = 6 km/h



Water pump: refer: p_u = 0 bar low pressure

Vacuum pump: refer: suction pressure

Curve	Type	Water pump				Vacuum pump		Engine		Shipping data aprox.	
		Capacity	Head	Connection	Corn size max.	Capacity	Vacuum	Power input		Lengthxwidthxheight without drawbar	Weight
		V _{max}	H _{max}	DN _s DN _D	Ø	V _{max}	p _{umax}	P _N	P _{max}	l x b x h mm	M Kg
		m³/h	m	mm	mm	m³/h	bar	kW	kW		
1	HC 468/02	62	17,5	2 x 108 male 1 x 108 male	7,5	100	-0,92	6,4	6,4	1595 x 1340 x 1470	493
2	HC 468/12	115	24,5	2 x 108 male 1 x 108 male	7,5	100	-0,92	8,3	8,3	1595 x 1340 x 1470	506
3	HC 468/22	150	25,0	2 x 159 male 1 x 159 male	7,5	100	-0,92	11,2	11,2	1595 x 1340 x 1470	515
4	HC 468/32	72	44,0	2 x 108 male 1 x 108 male	7,5	100	-0,92	11,0	11,0	1595 x 1340 x 1470	512

Voltage 400 V / 3 phases

Subject to change without notice!

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Absenk- und Beregnungsanlagen

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