

**Application:**

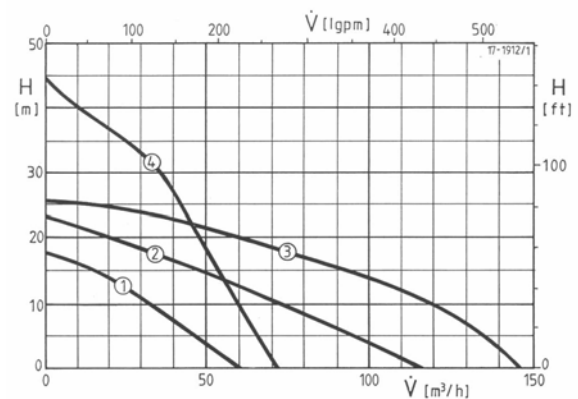
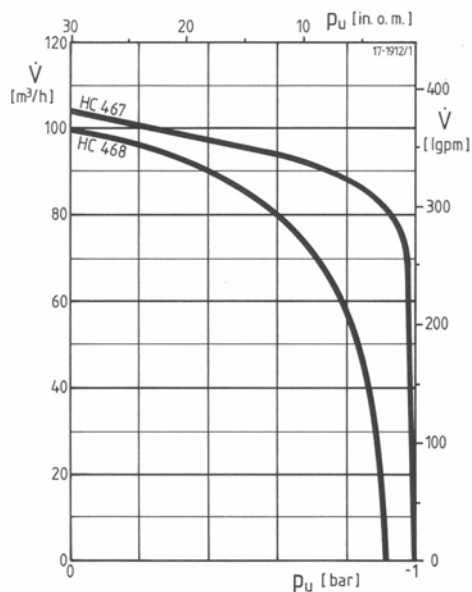
Construction industry – Industry – Communities
Delivery of ground water

Operation and design:

The electric driven water pump and the vacuum producer provide a water-air mixture constantly. 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 rotation vacuum producer and by flow of lubrication.

Noise level: 52 dB(A).

Chassis movable $v = 6 \text{ km/h}$



Water pump: refer: $p_u = 0 \text{ bar}$ low pressure

Vacuum pump: refer: suction pressure

Curve	Type	Water pump				Vacuum pump		Engine		Shipping data approx.	
		Capacity	Head	Connection	Corn size max.	Capacity	Vacuum	Power input		Lengthxwidthxheight without drawbar	Weight
		V_{max}	H_{max}	DN_S DN_D	\varnothing	V_{max}	p_{umax}	P_N	P_{max}	l x b x h mm	m kg
		m^3/h	m	mm	mm	m^3/h	bar	kW	kW		
1	HC 467/02	62	17,5	2 x 108 male 1 x 108 male	7,5	105	-0,99	6,4	6,4	1595 x 1340 x 1470	457
2	HC 467/12	115	24,5	2 x 108 male 1 x 108 male	7,5	105	-0,99	8,3	8,3	1595 x 1340 x 1470	470
3	HC 467/22	150	25,0	2 x 159 male 1 x 159 male	7,5	105	-0,99	11,2	11,2	1595 x 1340 x 1470	479
4	HC 467/32	72	44,0	2 x 108 male 1 x 108 male	7,5	105	-0,99	11,0	11,0	1595 x 1340 x 1470	476

Voltage 400 V / 3 phases

Subject to change without notice!

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Absenk- und Beregnungsanlagen

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