



Application:

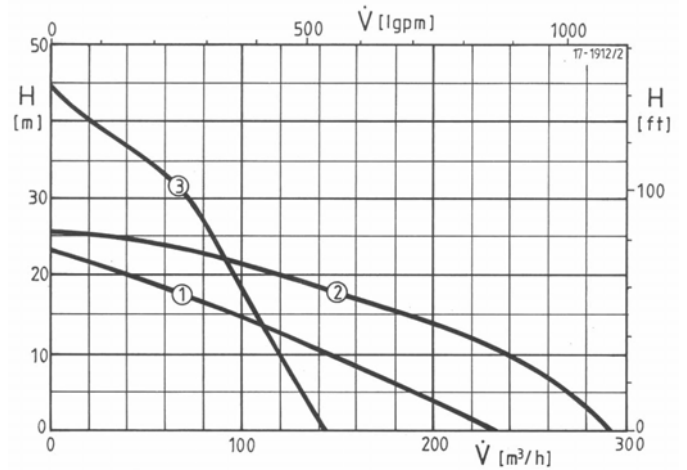
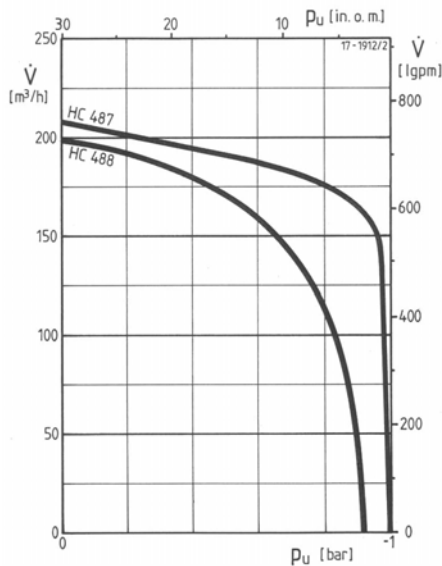
Construction industry – Industry – Communities
Delivery of ground water

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 rotation vacuum producer and by flow of lubrication.

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 approx.		
		Capacity	Head	Connection	Corn size max.	Capacity	Vacuum	Power input		Lengthxwidthxheight without drawbar		
		V_{max}	H_{max}	DN _s DN _D	Ø	V_{max}	p_{umax}	P_N	P_{max}	l x b x h		
		m³/h	m	mm	mm	m³/h	bar	kW	kW	mm		
1	HC 487/12	230	24,5	2 x 108 male 2 x 108 male	7,5	210	-0,99	12,9	16,6	1895 x 1650 x 1400		631
2	HC 487/22	300	25,0	2 x 159 male 2 x 159 male	7,5	210	-0,99	18,7	22,4	1895 x 1650 x 1400		645
3	HC 487/32	144	44,0	2 x 108 male 2 x 108 male	7,5	210	-0,99	18,3	22,0	1895 x 1650 x 1400		640

Voltage 400 V / 3 phases

Subject to change without notice!

HÜDIG - your partner to solve water problems.



Absenk- und Beregnungsanlagen

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