



Application:

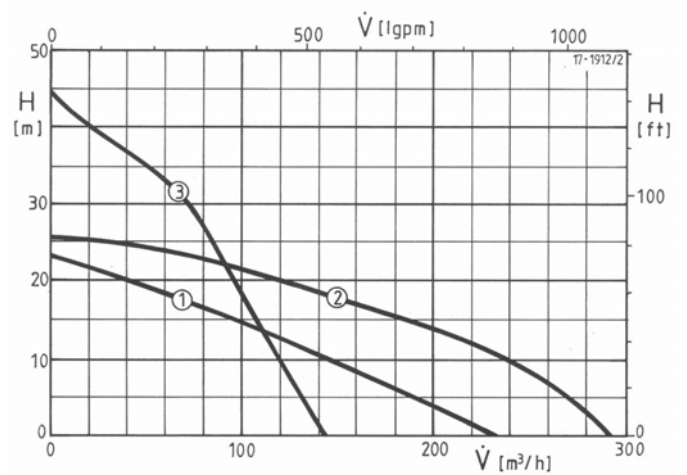
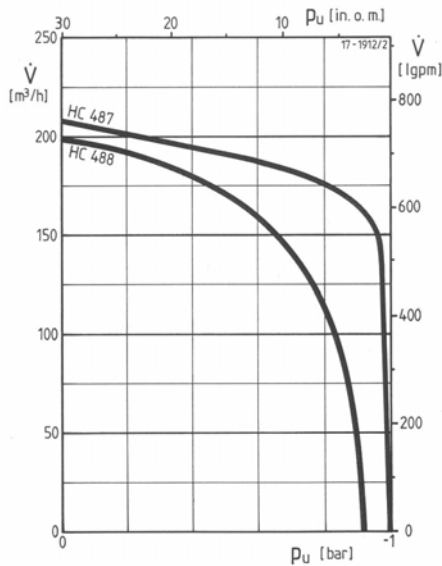
Construction industry – Industry – Communities
Delivery of ground water

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 two dry running and therefore low maintenance rotation vacuum producers.

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	Weight
		V _{max}	H _{max}	DN _s DN _D	∅	V _{max}	p _u max	P _N	P _{max}	l x b x h	m
		m³/h	m	mm	mm	m³/h	bar	kW	kW	mm	kg
1	HC 488/12	230	24,5	2 x 108 male 2 x 108 male	7,5	200	-0,92	12	12,9	1895 x 1650 x 1400	712
2	HC 488/22	300	25,0	2 x 159 male 2 x 159 male	7,5	200	-0,92	14,9	18,7	1895 x 1650 x 1400	732
3	HC 488/32	144	44,0	2 x 108 male 2 x 108 male	7,5	200	-0,92	14,7	18,3	1895 x 1650 x 1400	727

Voltage 400 V / 3 phases

Subject to change without notice!

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Absenk- und Beregnungsanlagen

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