

**Application:**

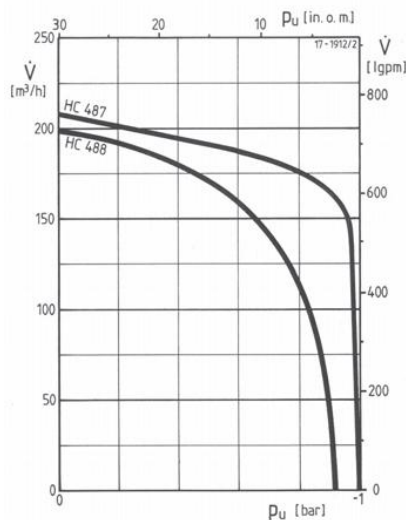
Construction industry – Industry – Communities
Delivery of ground water

Operation and design:

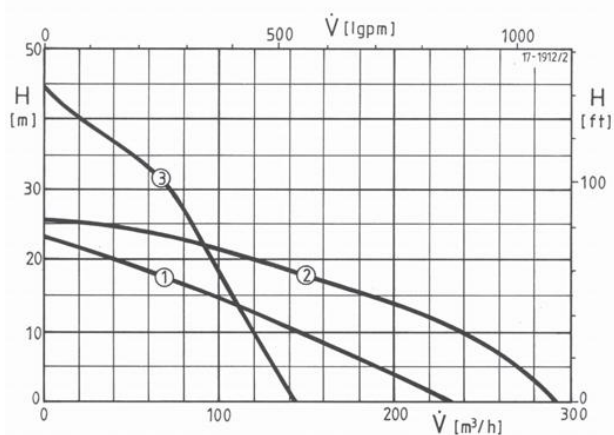
The electric driven water pump and the vacuum producer provide constantly a water-air mixture. Within the large boiler a separation of air and water takes place. The water will be delivered by a reliable Grindex pump. The vacuum is built up by two dry running and therefore low maintenance rotation vacuum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

Noise level: 52 dB(A).

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



Vacuum pump: refer: suction pressure



Water pump: refer: $p_u = 0 \text{ bar}$ low 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	$\varnothing$	$V_{\max}$	$p_{u\max}$	P_N	$P_{\max}$	$l \times b \times h$	m
		m^3/h		mm	mm	m^3/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!

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

SOLD BY



AQUOSIS
FLUID SOLUTIONS

info@aquosis.com
1.877.907.7852