

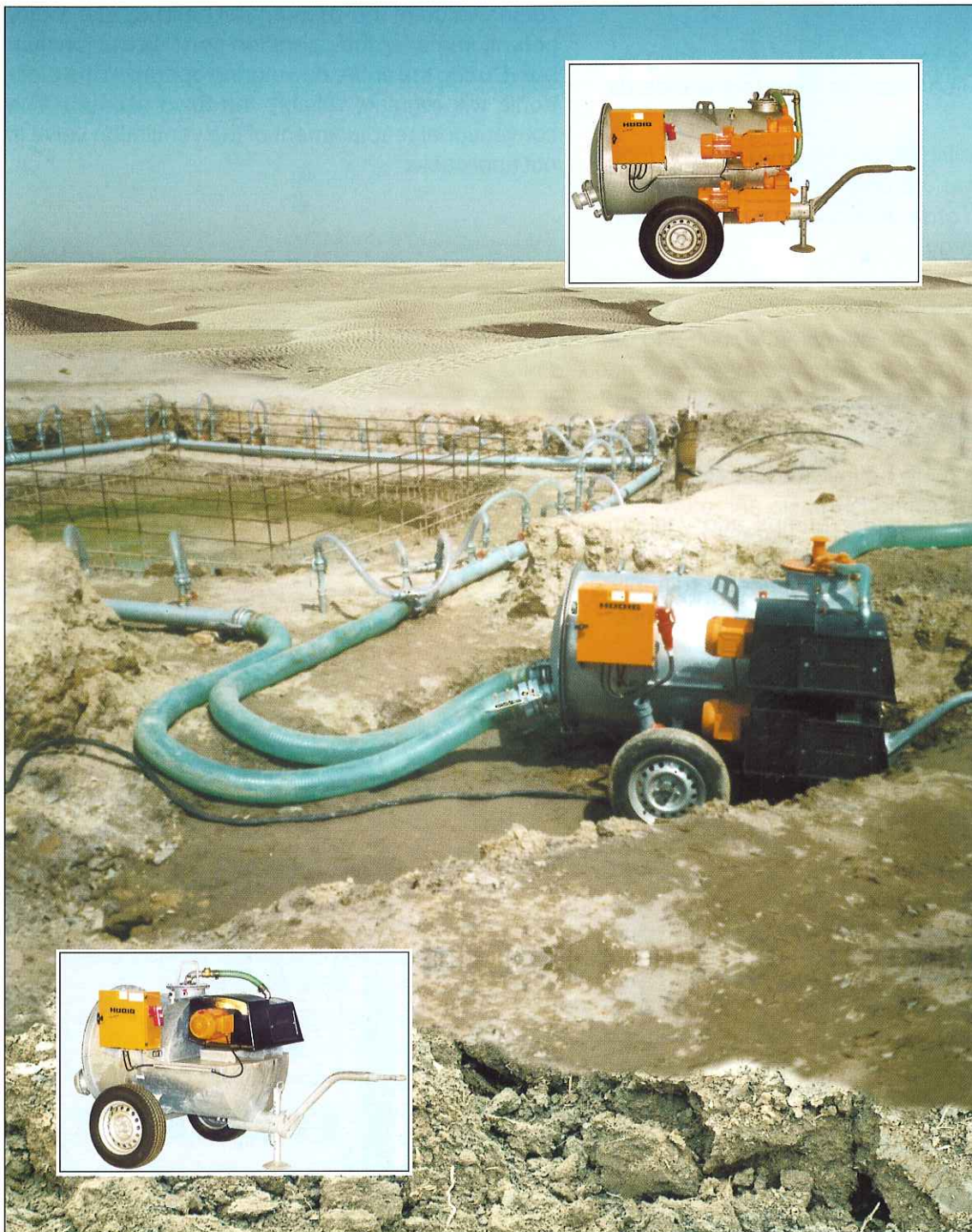
# HÜDIG®

*Absenkanlagen · Beregnungsanlagen*  
*Technik für den Umweltschutz*



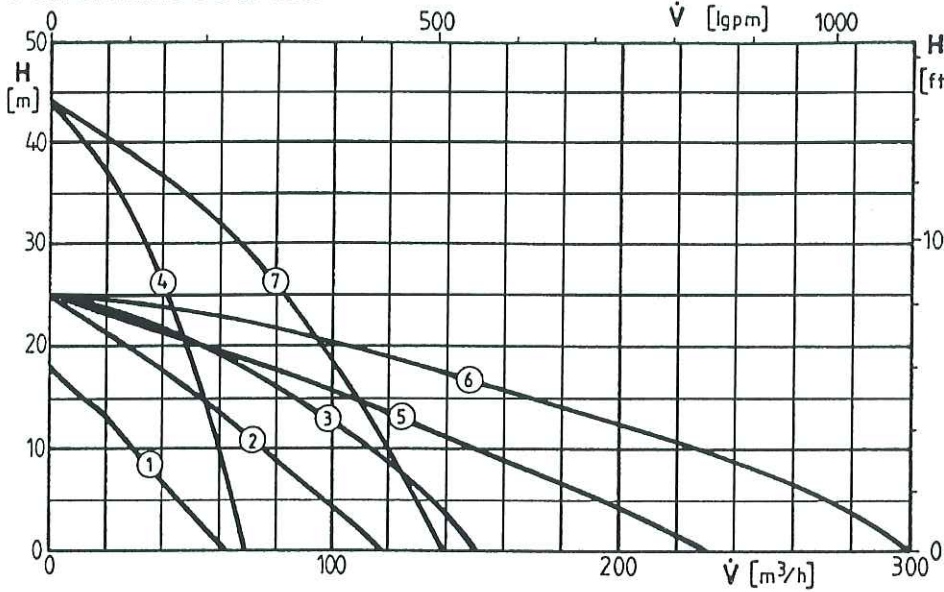
## Electric Vacuum Aggregates

Our Experience – Your Success

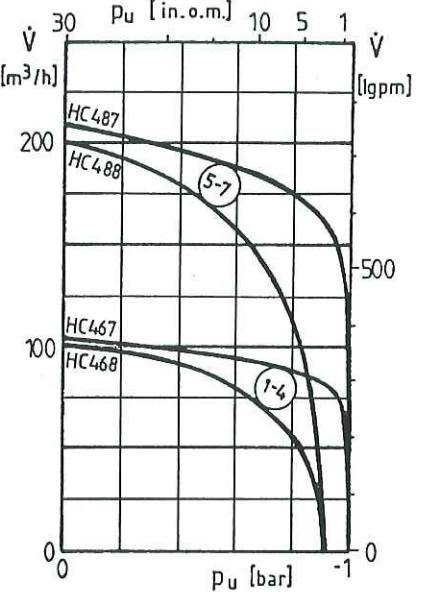




## Performance Curves



Water Pumps  
Refer:  $p_u = 0$  bar vacuum



Vacuum Pumps  
Refer: Intake pressure

## Technical Data

Curve	Type	Water Pump				Vacuum Pump		Engine 1)		Shipping Datas approx.			
		Capacity	Head	Connections 2)	Corn Size max.	Capacity	Vacuum	Power Input 5)		Length × Width × Height	Weight		
		$\dot{V}_{max}$	$H_{max}$	$\frac{DN_S}{DN_D}$ 4)	$\emptyset$	$\dot{V}_{max}$	$p_{u\ max}$	$P_N$	$P_{max}$	$l \times b \times h$ 3)	m		
		m³/h	m	$\frac{mm}{mm}$	mm	m³/h	bar	kW	kW	mm	kg		
1	HC 467/02	62	17,5	$\frac{2 \times 108\ V}{1 \times 108\ V}$	7,5	105	-0,99	6,4	6,4	1.595 × 1.340 × 1.470	457		
	6,4							6,4	493				
2	HC 467/12	115	24,5	$\frac{2 \times 108\ V}{1 \times 108\ V}$				105	-0,92		8,3	8,3	470
	100							8,3			8,3	506	
3	HC 467/22	150	25,0	$\frac{2 \times 159\ V}{1 \times 159\ V}$		100	-0,92	11,2	11,2	479			
	100					11,2		11,2	515				
4	HC 467/32	72	44,0	$\frac{2 \times 108\ V}{1 \times 108\ V}$		210	-0,92	11,0	11,0	476			
	200				11,0			11,0	512				
5	HC 487/12	230	24,5	$\frac{2 \times 108\ V}{2 \times 108\ V}$	200	-0,92	12,9	16,6	631				
	200						12,0	12,9	712				
6	HC 487/22	300	25,0	$\frac{2 \times 159\ V}{2 \times 159\ V}$	200	-0,92	18,7	22,4	645				
	200						14,9	18,7	732				
7	HC 487/32	144	44,0	$\frac{2 \times 108\ V}{2 \times 108\ V}$	200	-0,92	18,3	22,0	640				
	200						14,7	18,3	727				

1) Three phase current 400 V, 50 Hz

2) Other connections upon request

3) l = without drawbar

4) V = male

5) According Control: 107 680... (HC 467/..), 107 681... (HC 487/..), 111 815... (HC 468/..), 111 816... (HC 488/..)

Subject to change without notice! 06/2005

# HÜDIG – your partner to solve water problems

## HÜDIG®

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