



TECHNICAL DATASHEET

V Series Submersible Grinder Pumps

Robust grinder pumps for wastewater and sewage.



V Series Submersible Grinder Pumps are designed to pump wastewater with solids and fibers. With an efficient grinding system, they are ideal for domestic and industrial sewage, ensuring reliability and durability.

APPLICATIONS

- Drainage of wastewater and sewage.
- Domestic and industrial applications.

TECHNICAL DATA

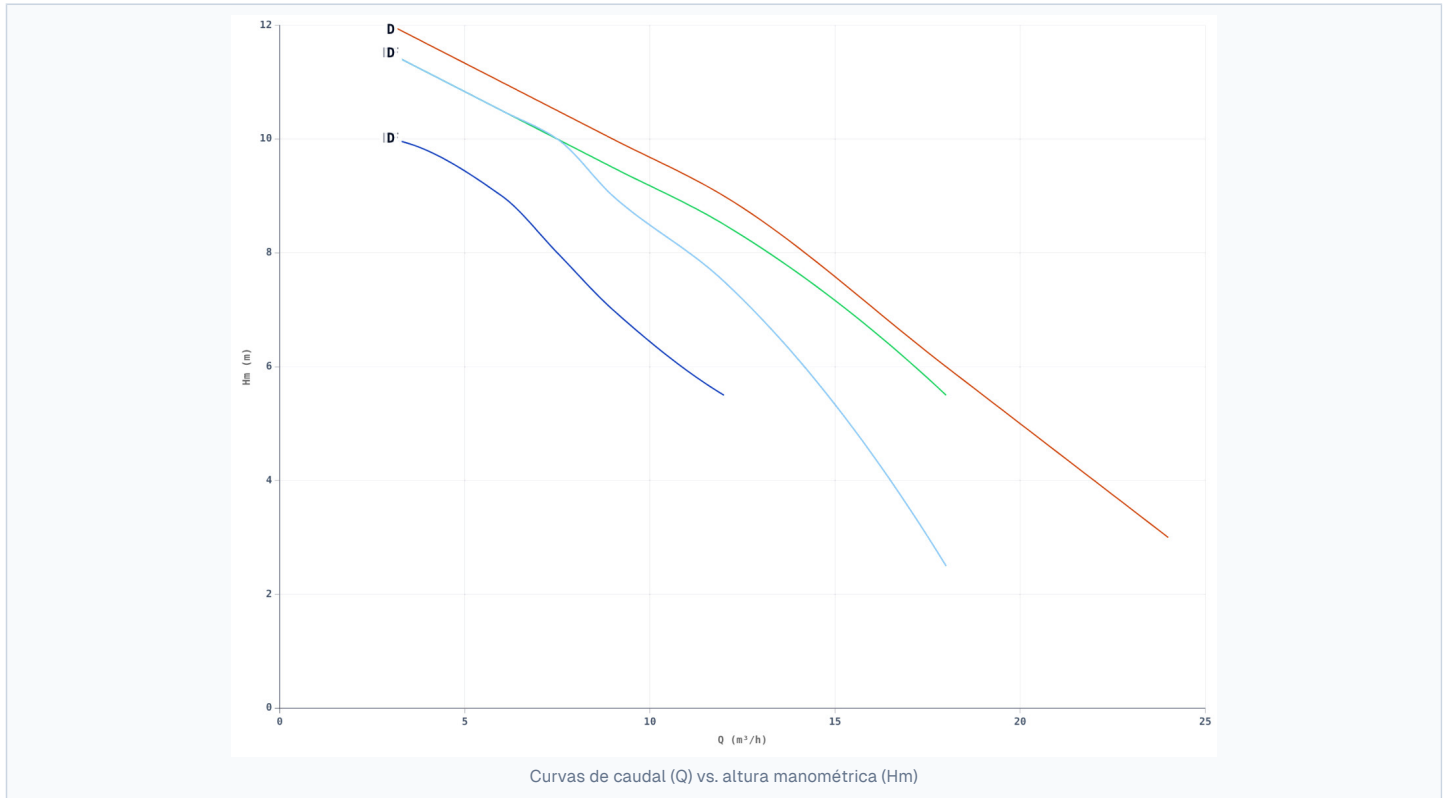
TECHNICAL SPECIFICATIONS

Type	Submersible Grinder Pump
Application	Drainage of wastewater and sewage.
Impeller	Grinder System (Trituradora)
Discharge	2" - 3"
Max Head	12 m
Max Flow	24 m ³ /h

DIMENSIONS

Model	HP	kW	230V (A)	400V (A)	Weight (kg)	DN
V1100	1,5	1,1	7,3	2,7	22,6	2"
V1300	1,7	1,3	9,4	3,2	25,0	2"
V1500	2,0	1,5	11,0	3,6	26,0	2"
V2200	3,0	2,2	-	5,1	32,0	3"

PERFORMANCE CURVE (Q - HM)



Model	kW	HP	Amperage	Q = Flow Rate									
				m³/h	3	6	7.5	9	12	18	24		
				l/min	50	100	125	150	200	300	400		
V1100 DF	1,10	1,50	7,30	Hm (m)	10,0	9,0	8,0	7,0	5,5				
V1100 D	1,10	1,50	2,70	Hm (m)	10,0	9,0	8,0	7,0	5,5				
V1300 DF	1,30	1,70	9,40	Hm (m)	11,5	10,5	10,0	9,0	7,5	2,5			
V1300 D	1,30	1,70	3,20	Hm (m)	11,5	10,5	10,0	9,0	7,5	2,5			
V1500 DF	1,50	2,00	11,00	Hm (m)	11,5	10,5	10,0	9,5	8,5	5,5			
V1500 D	1,50	2,00	3,60	Hm (m)	11,5	10,5	10,0	9,5	8,5	5,5			
V2200 D	2,20	3,00	5,10	Hm (m)	12,0	11,0	10,5	10,0	9,0	6,0	3,0		