

Venturo 1000 Performance Chart



Delivery Flow per minute

(based on 1000 litres per second through the Venturo Pump)

Supply Head (Fall)	feet	metres	Figures shown are amounts of water delivered (litres per minute)											
			6	7.5	9	12	15	23	31	46	62	77	92	123
	20	25	30	40	50	75	100	150	200	250	300	400	feet	
100	31									18,000.0	14,000.0	12,000.0	10,500.0	
75	23								18,000.0	13,200.0	12,000.0	10,500.0	7,800.0	
50	15							18,000.0	12,000.0	10,500.0	8,400.0	7,200.0	5,400.0	
40	12							14,400.0	11,400.0	8,400.0	6,600.0	5,700.0	4,200.0	
35	11							16,800.0	12,600.0	10,200.0	7,200.0	5,700.0	4,800.0	3,600.0
30	9							14,400.0	11,400.0	8,400.0	6,300.0	4,800.0	4,200.0	3,000.0
25						18,000.0	12,000.0	10,800.0	7,200.0	5,400.0	4,200.0	3,300.0	2,400.0	
20	6				18,000.0	14,400.0	10,200.0	8,400.0	5,400.0	4,200.0	3,300.0	2,700.0	1,800.0	
15				18,000.0	13,200.0	10,200.0	7,800.0	6,000.0	3,900.0	2,700.0	2,100.0	1,800.0	1,200.0	
10	3	18,000.0	14,400.0	12,000.0	9,600.0	7,800.0	4,800.0	3,600.0	2,100.0	1,500.0	1,200.0	900.0	600.0	
9		16,200.0	13,200.0	10,800.0	8,400.0	6,600.0	4,200.0	3,000.0	1,800.0	1,200.0	900.0	900.0		
8		14,400.0	12,000.0	9,600.0	7,200.0	5,400.0	3,600.0	2,400.0	1,500.0	1,200.0	900.0	600.0		
7		12,600.0	10,200.0	8,400.0	6,000.0	4,800.0	3,000.0	2,100.0	1,200.0	900.0	600.0	600.0		
6	2	10,800.0	8,400.0	6,600.0	4,800.0	3,600.0	2,400.0	1,800.0	1,200.0	900.0	600.0			
5		8,400.0	7,200.0	5,400.0	3,600.0	3,000.0	1,800.0	1,200.0	900.0	600.0				
4		6,000.0	4,500.0	3,300.0	2,700.0	1,800.0	1,200.0	900.0	600.0					
3	1	3,600.0	3,000.0	2,400.0	1,800.0	1,200.0	600.0	300.0						
2		2,400.0	1,500.0	1,200.0	900.0	600.0	300.0							

Delivery Head (Lift)