

Product reference

Weight and dimensions		Normal head
Weight (excl. cable)	kg	12,5
Height	mm	395/470 (110V)
Width	mm	225
Diameter	mm	185

Rated power (P2) 1,0 kW		
Voltage	Max. power consumption kW	Max. current A
110V / 1 Ph	1,5	13,0
230V / 1 Ph	1,5	6,1
230V / 3 Ph Δ	1,2	4,0
400V/ 3 Ph Y	1,2	2,0
500V / 3 Ph Y	1,2	1,8
690V / 3 Ph Y	1,3	1,4

960 2950 00 - Subject to modifications without prior notice.



The graph illustrates the relationship between head and flow for a pump. The y-axis represents Head in meters (m), ranging from 0 to 16. The x-axis has two scales: Flow in l/min (0 to 500) and Flow in m³/h (0 to 30). Two curves are shown: a 'Single-phase' curve and a 'Three-phase' curve. The 'Single-phase' curve starts at approximately 14.8 m head at 0 l/min and decreases linearly to about 1.5 m head at 450 l/min. The 'Three-phase' curve starts at approximately 14.5 m head at 0 l/min and decreases linearly to about 0.5 m head at 450 l/min. The two curves intersect at approximately 120 l/min and 12 m head.

Flow (l/min)	Flow (m³/h)	Single-phase Head (m)	Three-phase Head (m)
0	0	14.8	14.5
50	3	13.8	13.5
100	6	12.8	12.5
120	7.2	12.0	12.0
150	9	11.0	11.0
200	12	9.0	9.0
250	15	7.0	7.0
300	18	5.0	5.0
350	21	3.0	3.0
400	24	1.5	1.5
450	27	0.5	0.5



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