

代 表 性 能 曲 線
PERFORMANCE CURVE

出力 0.4 kW
OUTPUT

本図はエバラ標準電動機を使用した場合のデータです

The graph displays the performance characteristics of the 1000 Series Water Pump. The x-axis represents Capacity in L/min (0 to 250). The left y-axis represents Total Head in meters (0 to 10). The right y-axis represents Efficiency in % (0 to 100) and Output in kW (0 to 10). Three curves are plotted: Total Head (T.H.), Efficiency (EFF.), and Output (OUTPUT). The Total Head curve starts at approximately 6.5m at 0 L/min and decreases to about 2.0m at 250 L/min. The Efficiency curve starts at approximately 25% at 0 L/min and increases to about 35% at 250 L/min. The Output curve starts at 0 kW at 0 L/min and increases to about 3.5 kW at 250 L/min. Arrows indicate the direction of increasing capacity for each curve.

Capacity (L/min)	Total Head (m)	Efficiency (%)	Output (kW)
0	6.5	25	0.0
50	5.5	26	1.5
100	4.5	28	2.5
150	3.5	32	3.2
200	2.5	34	3.4
250	2.0	35	3.5

NOTE THIS CURVE IS BASED ON JIS TESTING CODE (B 8301, B 8302).

図 番 DWG. NO.	P50DV25.4SB	000
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