

代 表 性 能 曲 線
PERFORMANCE CURVE

周波数 60 Hz OUTPUT 0.75 kW

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 pump. The x-axis represents Capacity in L/min, ranging from 0 to 700. The left y-axis represents Total Head in meters (m), ranging from 0 to 20. The right y-axis represents Efficiency in percent (%), ranging from 0 to 100. The graph includes three curves: Total Head (T.H.), Efficiency (EFF.), and Output (OUTPUT). The Total Head curve shows a steady decline from approximately 64m at 0 L/min to 38m at 340 L/min. The Efficiency curve peaks at about 82% around 250 L/min. The Output curve peaks at about 3.8 kW around 250 L/min. Arrows indicate the corresponding y-axis for each curve.

Capacity (L/min)	Total Head (m)	Efficiency (%)	Output (kW)
0	64	23	0.0
100	55	60	1.5
200	48	80	3.2
250	43	82	3.8
300	38	78	3.5
340	38	72	3.4

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

図番 DWG. NO.	P80DVSH6.75A	000
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