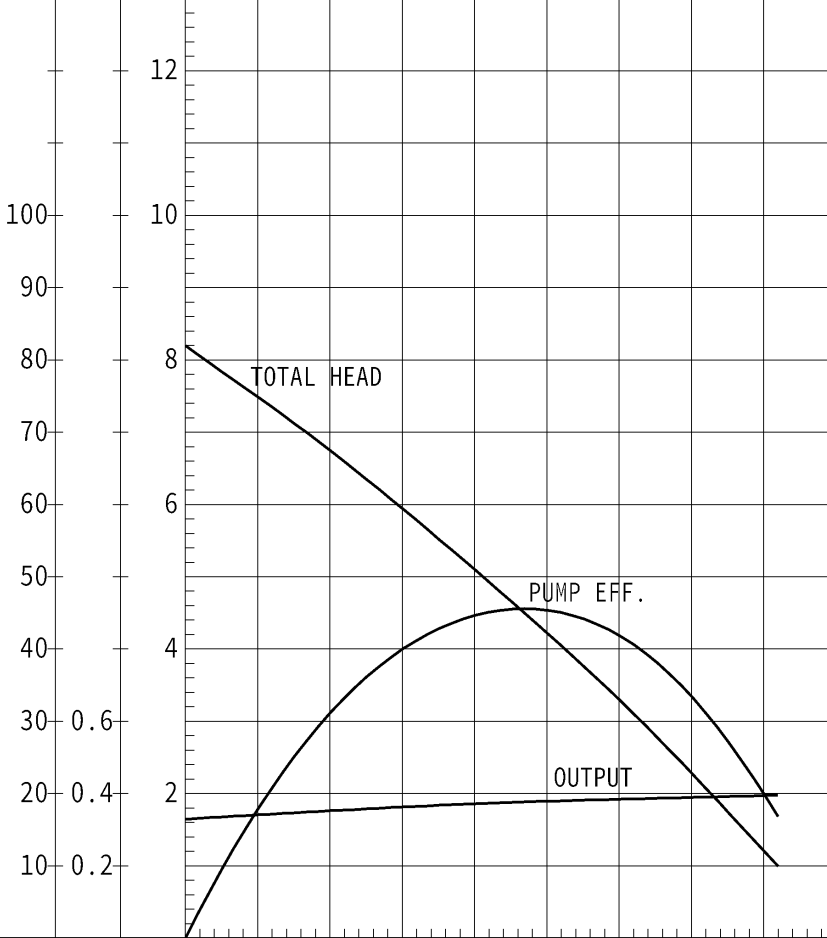


		No. 図番		A-15301-4T																									
予想性能曲線図				PUMP PERFORMANCE CURVES																									
TYPE 名称		汚物用水中ノンクロックポンプ		MODEL 型式																									
		TOS50B4.4 -53		FREQUENCY 周波数																									
				50 Hz																									
CUSTOMER'S NAME 御注文先																													
殿																													
EQUIPMENT TITLE 機器名称																													
No.																													
		標準仕様		STANDARD SPECIFICATIONS																									
		御注文仕様		REQUIRED SPECIFICATIONS																									
口 径 : DISCHARGE BORE		50 mm		65 mm																									
全揚程 : TOTAL HEAD		4 .5 m		m																									
吐出し量 : CAPACITY		0 .21 m ³ /min		m ³ /min																									
出 力 : MOTOR OUTPUT		0 .4 kW		kW																									
相×電圧 : PHASE×VOLTAGE		3 φ × 200 V		φ × V																									
電 流 : CURRENT		2 .3 A		A																									
極数 : POLES / 回転速度 : SPEED OF ROTATION		4 P / S.S.1500 min ⁻¹		P / min ⁻¹																									
始動方式 : STARTING METHOD		じか入始動																											
耐熱クラス : INSULATION CLASS		E																											
				REMARKS:																									
 The graph displays three performance curves for the pump. The x-axis represents Capacity (吐出し量) in m³/min, ranging from 0 to 0.6. The left y-axis represents Head (全揚程) in meters (m), ranging from 0 to 12. The right y-axis represents Pump Efficiency (ポンプ効率) in percent (%), ranging from 0 to 100. The 'TOTAL HEAD' curve starts at approximately 8.2 m at 0 m³/min and decreases linearly to about 2.0 m at 0.4 m³/min. The 'PUMP EFF.' curve starts at 0% at 0 m³/min, rises to a peak of about 45% at 0.25 m³/min, and then declines to approximately 20% at 0.4 m³/min. The 'OUTPUT' curve starts at about 1.5 kW at 0 m³/min and increases slightly to about 2.0 kW at 0.4 m³/min. <table border="1"><thead><tr><th>CAPACITY (m³/min)</th><th>TOTAL HEAD (m)</th><th>PUMP EFF. (%)</th><th>OUTPUT (kW)</th></tr></thead><tbody><tr><td>0.0</td><td>8.2</td><td>0</td><td>1.5</td></tr><tr><td>0.1</td><td>7.2</td><td>25</td><td>1.6</td></tr><tr><td>0.2</td><td>6.2</td><td>45</td><td>1.7</td></tr><tr><td>0.3</td><td>5.2</td><td>40</td><td>1.8</td></tr><tr><td>0.4</td><td>2.0</td><td>20</td><td>2.0</td></tr></tbody></table>				CAPACITY (m³/min)	TOTAL HEAD (m)	PUMP EFF. (%)	OUTPUT (kW)	0.0	8.2	0	1.5	0.1	7.2	25	1.6	0.2	6.2	45	1.7	0.3	5.2	40	1.8	0.4	2.0	20	2.0		
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%	kW	m	CAPACITY 吐出し量																										
PUMP EFF. ポンプ効率	MOTOR OUTPUT 出力	TOTAL HEAD 全揚程																											
株式会社 鶴見製作所				TSURUMI MFG. CO., LTD.																									