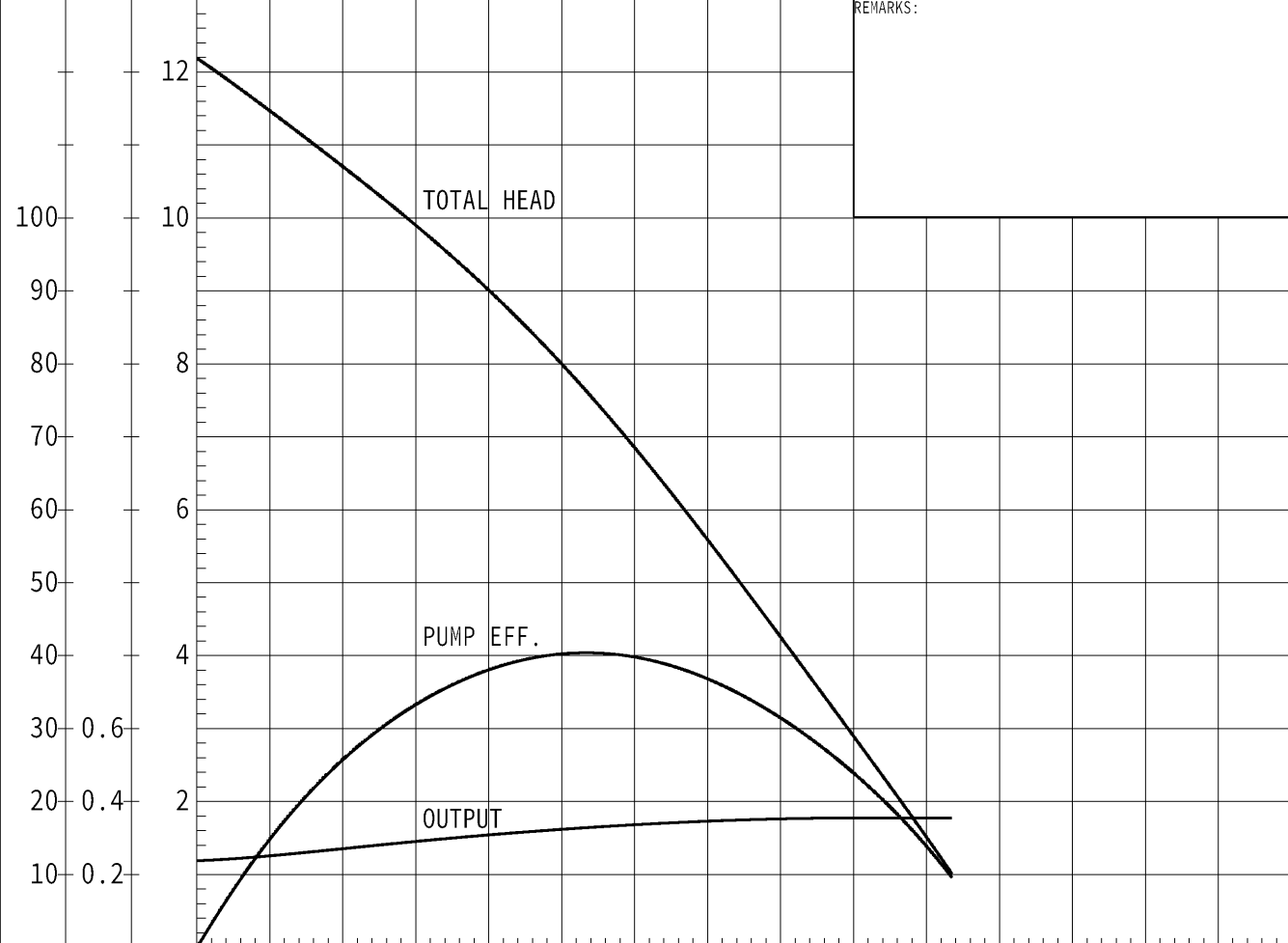


		No. 図番		A-06004-2																																	
予想性能曲線図 PUMP PERFORMANCE CURVES																																					
TYPE 名 称		一般工事排水用水中ベビーポンプ		MODEL 型 式																																	
		PR0-40S2		FREQUENCY 周波数																																	
				50 Hz																																	
CUSTOMER'S 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																																	
全揚程		TOTAL HEAD		8 m																																	
吐出し量		CAPACITY		0.1 m³/min																																	
出 力		MOTOR OUTPUT		0.4 kW																																	
相×電圧		PHASE×VOLTAGE		1 φ × 100 V																																	
電 流		CURRENT		6.2 A																																	
極数：POLES		／ 回転速度：SPEED OF ROTATION		2 P / S.S.3000 min⁻¹																																	
始動方式		STARTING METHOD		コンデンサ運転																																	
耐熱クラス		INSULATION CLASS		E																																	
REMARKS:																																					
 The graph displays three performance curves for the PR0-40S2 pump. The x-axis represents Capacity (吐出し量) in m³/min, ranging from 0 to 0.24. The left y-axis has two scales: one for Head (m) from 0 to 12, and one for Motor Output (kW) from 0.2 to 0.6. The right y-axis represents Pump Efficiency (%) from 0 to 100. The 'TOTAL HEAD' curve starts at approximately 12.2 m at 0 m³/min and decreases linearly to about 1.2 m at 0.21 m³/min. The 'PUMP EFF.' curve starts at 0%, peaks at approximately 40% efficiency at a capacity of 0.11 m³/min, and then declines. The 'OUTPUT' curve starts at approximately 0.22 kW at 0 m³/min and increases slightly to about 0.25 kW at 0.21 m³/min. <table border="1"><thead><tr><th>Capacity (m³/min)</th><th>Total Head (m)</th><th>Pump Efficiency (%)</th><th>Motor Output (kW)</th></tr></thead><tbody><tr><td>0.00</td><td>12.2</td><td>0</td><td>0.22</td></tr><tr><td>0.04</td><td>10.8</td><td>25</td><td>0.23</td></tr><tr><td>0.08</td><td>9.4</td><td>35</td><td>0.24</td></tr><tr><td>0.12</td><td>8.0</td><td>40</td><td>0.25</td></tr><tr><td>0.16</td><td>6.6</td><td>35</td><td>0.25</td></tr><tr><td>0.20</td><td>5.2</td><td>25</td><td>0.25</td></tr><tr><td>0.21</td><td>1.2</td><td>0</td><td>0.25</td></tr></tbody></table>						Capacity (m³/min)	Total Head (m)	Pump Efficiency (%)	Motor Output (kW)	0.00	12.2	0	0.22	0.04	10.8	25	0.23	0.08	9.4	35	0.24	0.12	8.0	40	0.25	0.16	6.6	35	0.25	0.20	5.2	25	0.25	0.21	1.2	0	0.25
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%		kW		m																																	
PUMP EFF.		MOTOR OUTPUT		TOTAL HEAD																																	
ポンプ効率		出力		全揚程																																	
		CAPACITY		吐出し量																																	
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株式会社 鶴見製作所				TSURUMI MFG. CO., LTD.																																	