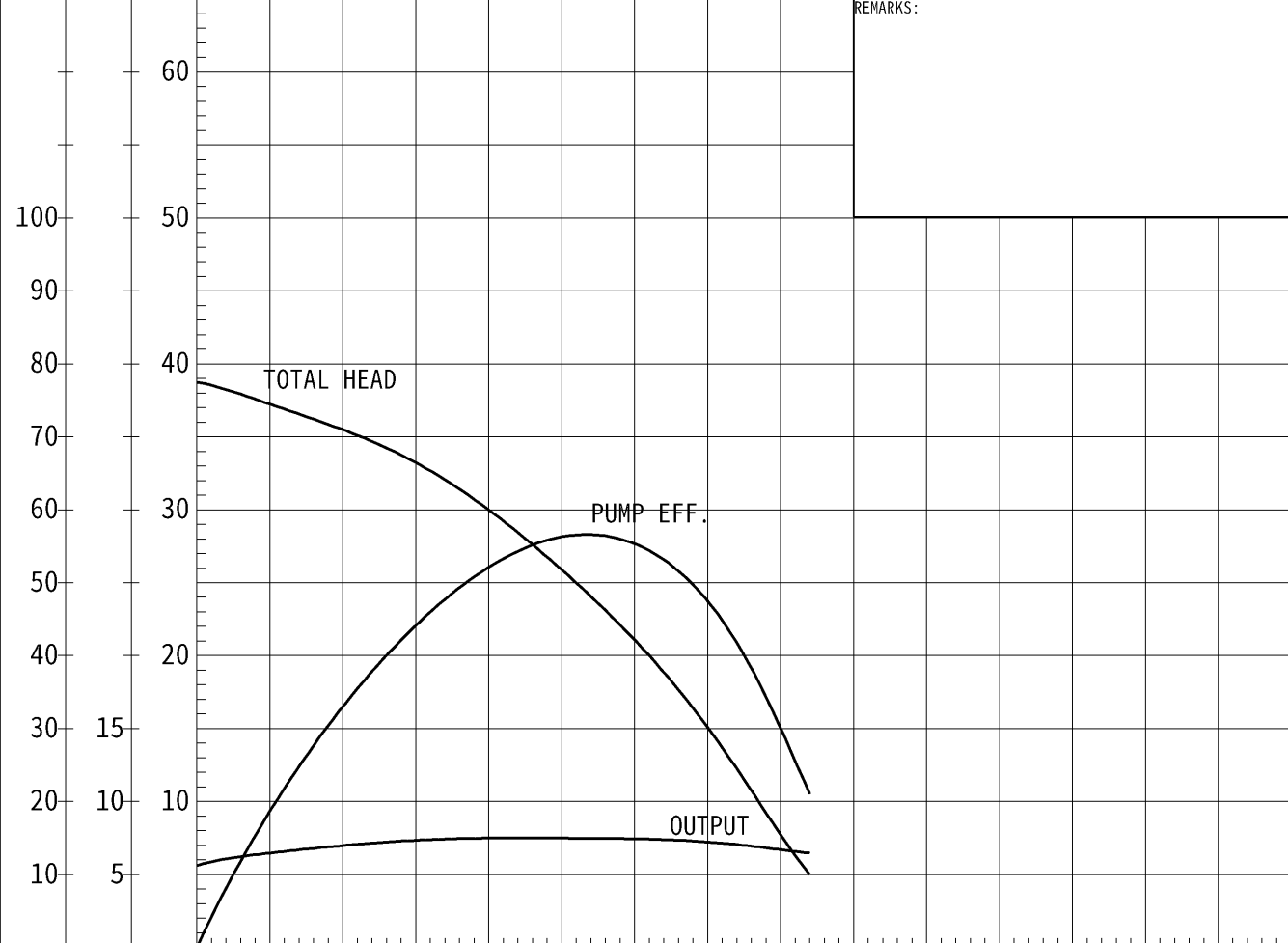


		No. 図番		A-21056-3T																									
予想性能曲線図 PUMP PERFORMANCE CURVES																													
TYPE 名 称		汚水用水中うず巻ポンプ		MODEL 型 式																									
		TOS80SF27.5 -63		FREQUENCY 周波数																									
				60 Hz																									
CUSTOMER'S NAME 御注文先																													
殿																													
EQUIPMENT TITLE 機器名称																													
No.																													
		標 準 仕 様		STANDARD SPECIFICATIONS																									
口 径		DISCHARGE BORE		80 mm																									
全揚程		TOTAL HEAD		30 m																									
吐出し量		CAPACITY		0.8 m³/min																									
出 力		MOTOR OUTPUT		7.5 kW																									
相×電圧		PHASE×VOLTAGE		3 φ × 200 V																									
電 流		CURRENT		27.5 A																									
極数：POLES		／回転速度：SPEED OF ROTATION		2 P / S.S.3600 min⁻¹																									
始動方式		STARTING METHOD		じか入始動																									
耐熱クラス		INSULATION CLASS		F																									
REMARKS:																													
 The graph plots three performance metrics against capacity (m³/min). The left y-axis has two scales: one for head (m) from 10 to 60, and one for efficiency (%) from 10 to 100. The x-axis represents capacity from 0 to 2.4 m³/min. The 'TOTAL HEAD' curve starts at approximately 38m at 0 capacity and decreases to about 20m at 1.6 m³/min. The 'PUMP EFF.' curve starts at 0% at 0 capacity, peaks at approximately 58% efficiency at 1.0 m³/min, and then declines. The 'OUTPUT' curve starts at approximately 5 kW at 0 capacity and remains relatively flat, ending at about 8 kW at 1.6 m³/min. <table border="1"><thead><tr><th>Capacity (m³/min)</th><th>Total Head (m)</th><th>Pump Efficiency (%)</th><th>Output (kW)</th></tr></thead><tbody><tr><td>0.0</td><td>38</td><td>0</td><td>5</td></tr><tr><td>0.4</td><td>32</td><td>25</td><td>6</td></tr><tr><td>0.8</td><td>28</td><td>50</td><td>7</td></tr><tr><td>1.2</td><td>24</td><td>55</td><td>7.5</td></tr><tr><td>1.6</td><td>20</td><td>45</td><td>8</td></tr></tbody></table>						Capacity (m³/min)	Total Head (m)	Pump Efficiency (%)	Output (kW)	0.0	38	0	5	0.4	32	25	6	0.8	28	50	7	1.2	24	55	7.5	1.6	20	45	8
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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.																										