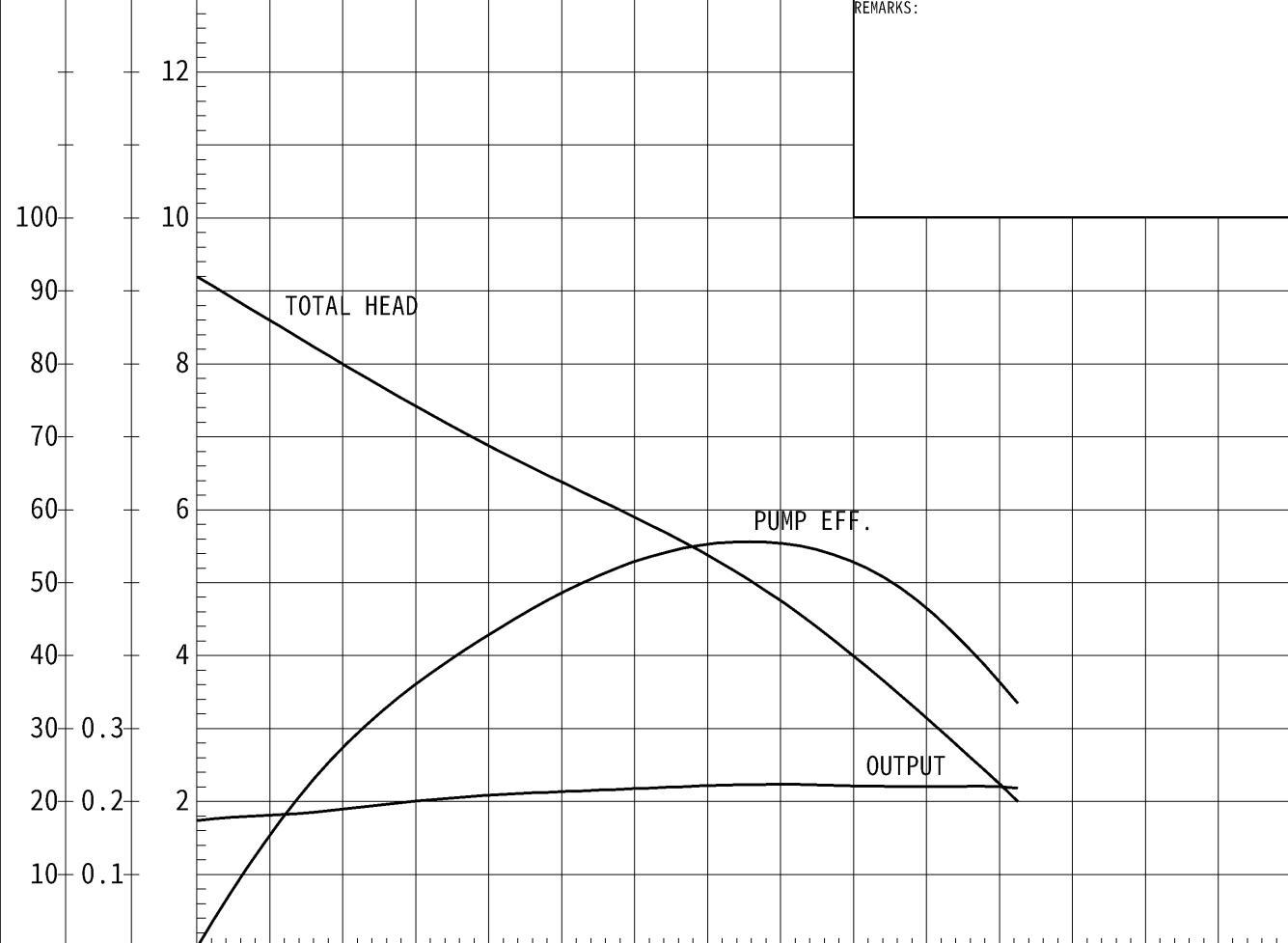


		No. 図番		A-20792-3																																	
予想性能曲線図 PUMP PERFORMANCE CURVES																																					
TYPE 名 称		雑排水用水中ハイスピンポンプ		MODEL 型 式																																	
		40PN2.25 -63		FREQUENCY 周波数																																	
				60 Hz																																	
CUSTOMER'S NAME 御注文先																																					
殿																																					
EQUIPMENT TITLE 機器名称																																					
No.																																					
		標 準 仕 様		STANDARD SPECIFICATIONS																																	
口 径		DISCHARGE BORE		40 mm																																	
全揚程		TOTAL HEAD		6.5 m																																	
吐出し量		CAPACITY		0.08 m³/min																																	
出 力		MOTOR OUTPUT		0.25 kW																																	
相×電圧		PHASE×VOLTAGE		3 φ × 200 V																																	
電 流		CURRENT		1.7 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		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 0.24. The left y-axis represents Head (全揚程) in meters (m), ranging from 0 to 12. The right y-axis represents Motor Output (出力) in kilowatts (kW), ranging from 0 to 100. The Total Head curve starts at approximately 9.2 m at 0 m³/min and decreases linearly to about 3.5 m at 0.24 m³/min. The Pump Efficiency curve starts at 0% at 0 m³/min, rises to a peak of about 58% at 0.16 m³/min, and then declines to approximately 35% at 0.24 m³/min. The Output curve starts at about 18 kW at 0 m³/min, remains relatively flat, and reaches approximately 22 kW at 0.24 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>0.00</td><td>9.2</td><td>0</td><td>18</td></tr><tr><td>0.04</td><td>8.2</td><td>25</td><td>18.5</td></tr><tr><td>0.08</td><td>7.2</td><td>45</td><td>19</td></tr><tr><td>0.12</td><td>6.2</td><td>55</td><td>19.5</td></tr><tr><td>0.16</td><td>5.2</td><td>58</td><td>20</td></tr><tr><td>0.20</td><td>4.2</td><td>50</td><td>21</td></tr><tr><td>0.24</td><td>3.5</td><td>35</td><td>22</td></tr></tbody></table>						Capacity (m³/min)	Total Head (m)	Pump Eff. (%)	Output (kW)	0.00	9.2	0	18	0.04	8.2	25	18.5	0.08	7.2	45	19	0.12	6.2	55	19.5	0.16	5.2	58	20	0.20	4.2	50	21	0.24	3.5	35	22
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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.																																		