

		No. 図番		A-28110-1T																																	
予想性能曲線図 PUMP PERFORMANCE CURVES																																					
TYPE 名 称		汚物用水中ハイスピンポンプ		MODEL 型 式																																	
		TOS65UZ42.2 -62		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																																	
		御 注 文 仕 様		REQUIRED SPECIFICATIONS																																	
口 径		DISCHARGE BORE		65 mm																																	
全揚程		TOTAL HEAD		9.4 m																																	
吐出し量		CAPACITY		0.4 m³/min																																	
出 力		MOTOR OUTPUT		2.2 kW																																	
相×電圧		PHASE×VOLTAGE		3 φ × 200 V																																	
電 流		CURRENT		9.4 A																																	
極数：POLES		／ 回転速度：SPEED OF ROTATION		4 P / S.S.1800 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) on the x-axis (0 to 1.2). The left y-axis has two scales: one for head (m) from 0 to 12, and one for efficiency (%) from 0 to 100. The right y-axis has a scale for output (kW) from 0 to 2. The 'TOTAL HEAD' curve starts at 12m at 0 m³/min and decreases to approximately 2.5m at 1.2 m³/min. The 'PUMP EFF.' curve starts at 0% at 0 m³/min, peaks at 50% efficiency around 0.65 m³/min, and then declines. The 'OUTPUT' curve starts at 0 kW at 0 m³/min and increases linearly to 2.2 kW at 1.2 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>12.0</td><td>0</td><td>0.0</td></tr><tr><td>0.2</td><td>10.8</td><td>25</td><td>0.4</td></tr><tr><td>0.4</td><td>9.6</td><td>40</td><td>0.8</td></tr><tr><td>0.6</td><td>8.4</td><td>50</td><td>1.2</td></tr><tr><td>0.8</td><td>7.2</td><td>45</td><td>1.6</td></tr><tr><td>1.0</td><td>6.0</td><td>35</td><td>2.0</td></tr><tr><td>1.2</td><td>2.5</td><td>20</td><td>2.2</td></tr></tbody></table>						Capacity (m³/min)	Total Head (m)	Pump Efficiency (%)	Output (kW)	0.0	12.0	0	0.0	0.2	10.8	25	0.4	0.4	9.6	40	0.8	0.6	8.4	50	1.2	0.8	7.2	45	1.6	1.0	6.0	35	2.0	1.2	2.5	20	2.2
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鶴見製作所			TSURUMI MFG. CO., LTD.																																		