

		No. 図番		A-07422-5																																	
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																																	
		65PU22.2 -51		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		65		mm																																	
全揚程 : TOTAL HEAD		13		m																																	
吐出し量 : CAPACITY		0.45		m ³ /min																																	
出 力 : MOTOR OUTPUT		2.2		kW																																	
相×電圧 : PHASE×VOLTAGE		3 φ × 200		V																																	
電 流 : CURRENT		11.0		A																																	
極数 : POLES / 回転速度 : SPEED OF ROTATION		2 P / S.S.3000 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 Total Head (全揚程) in meters (m), ranging from 10 to 24. The right y-axis represents Pump Efficiency (ポンプ効率) in percent (%), ranging from 10 to 100. The Output (出力) curve is shown in kW. The Total Head curve starts at approximately 19.5 m at 0 m³/min and decreases to about 30 m at 0.6 m³/min. The Pump Efficiency curve starts at approximately 15% at 0 m³/min, peaks at about 45% around 0.45 m³/min, and then decreases. The Output curve starts at approximately 1.5 kW at 0 m³/min and increases to about 2.2 kW at 0.6 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>19.5</td><td>15</td><td>1.5</td></tr><tr><td>0.1</td><td>18.5</td><td>25</td><td>1.6</td></tr><tr><td>0.2</td><td>17.5</td><td>35</td><td>1.7</td></tr><tr><td>0.3</td><td>16.5</td><td>42</td><td>1.8</td></tr><tr><td>0.4</td><td>15.5</td><td>45</td><td>1.9</td></tr><tr><td>0.5</td><td>14.5</td><td>42</td><td>2.0</td></tr><tr><td>0.6</td><td>13.0</td><td>35</td><td>2.2</td></tr></tbody></table>						Capacity (m³/min)	Total Head (m)	Pump Efficiency (%)	Output (kW)	0.0	19.5	15	1.5	0.1	18.5	25	1.6	0.2	17.5	35	1.7	0.3	16.5	42	1.8	0.4	15.5	45	1.9	0.5	14.5	42	2.0	0.6	13.0	35	2.2
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株式会社 鶴見製作所				TSURUMI MFG. CO., LTD.																																	