

		No. 図番		A-07423-5A																									
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																									
		65PUA22.2 -61		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		12		m																									
吐出し量 : CAPACITY		0.45		m³/min																									
出 力 : MOTOR OUTPUT		2.2		kW																									
相×電圧 : PHASE×VOLTAGE		3 φ × 200		V																									
電 流 : CURRENT		10.7		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 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 10 to 24, and one for Efficiency (%) from 10 to 100. The 'TOTAL HEAD' curve starts at approximately 21.5 m at 0 m³/min and decreases to about 14 m at 0.8 m³/min. The 'PUMP EFF.' curve starts at 0%, peaks at approximately 45% efficiency at 0.4 m³/min, and then declines. The 'OUTPUT' curve starts at approximately 1.5 kW at 0 m³/min and increases slightly to about 2.0 kW at 0.8 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>21.5</td><td>0</td><td>1.5</td></tr><tr><td>0.2</td><td>19.5</td><td>35</td><td>1.7</td></tr><tr><td>0.4</td><td>17.5</td><td>45</td><td>1.9</td></tr><tr><td>0.6</td><td>15.5</td><td>40</td><td>2.0</td></tr><tr><td>0.8</td><td>14.0</td><td>35</td><td>2.0</td></tr></tbody></table>						Capacity (m³/min)	Total Head (m)	Pump Efficiency (%)	Output (kW)	0.0	21.5	0	1.5	0.2	19.5	35	1.7	0.4	17.5	45	1.9	0.6	15.5	40	2.0	0.8	14.0	35	2.0
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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.																											