

		No. 図番		A-01255-3																													
予想性能曲線図 PUMP PERFORMANCE CURVES																																	
TYPE 名 称		一般工事排水用水中ポンプ		MODEL 型 式																													
		KRS2-69		FREQUENCY 周波数																													
				60 Hz																													
CUSTOMER'S NAME 御注文先																																	
EQUIPMENT TITLE 機器名称																																	
殿																																	
No.																																	
		標 準 仕 様		御 注 文 仕 様																													
		STANDARD SPECIFICATIONS		REQUIRED SPECIFICATIONS																													
口 径 : DISCHARGE BORE		150 mm		mm																													
全揚程 : TOTAL HEAD		16 m		m																													
吐出し量 : CAPACITY		2.0 m³/min		m³/min																													
出 力 : MOTOR OUTPUT		9.0 kW		kW																													
相×電圧 : PHASE×VOLTAGE		3 φ × 200 V		φ × V																													
電 流 : CURRENT		35 A		A																													
極数 : POLES / 回転速度 : SPEED OF ROTATION		4 P / S.S.1800 min⁻¹		P / min⁻¹																													
始動方式 : STARTING METHOD		じか入始動																															
耐熱クラス : INSULATION CLASS		B																															
REMARKS:																																	
The graph plots three performance metrics against Capacity (m³/min) on the x-axis (0 to 6). The left y-axis has two scales: one for Head (m) from 0 to 24, and one for Efficiency (%) from 0 to 100. The 'TOTAL HEAD' curve starts at approximately 21.5 m at 0 m³/min and decreases to about 10 m at 4 m³/min. The 'PUMP EFF.' curve starts at 0% at 0 m³/min, peaks at approximately 62% efficiency at 2.5 m³/min, and then declines. The 'OUTPUT' curve starts at approximately 5 kW at 0 m³/min, peaks at about 10 kW at 3 m³/min, and then slightly declines. <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</td><td>21.5</td><td>0</td><td>5</td></tr><tr><td>1</td><td>19.5</td><td>45</td><td>7</td></tr><tr><td>2</td><td>17.5</td><td>60</td><td>9</td></tr><tr><td>2.5</td><td>16.5</td><td>62</td><td>10</td></tr><tr><td>3</td><td>15.5</td><td>58</td><td>10</td></tr><tr><td>4</td><td>10</td><td>45</td><td>9</td></tr></tbody></table>						Capacity (m³/min)	Total Head (m)	Pump Efficiency (%)	Output (kW)	0	21.5	0	5	1	19.5	45	7	2	17.5	60	9	2.5	16.5	62	10	3	15.5	58	10	4	10	45	9
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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																															
			TSURUMI MFG. CO., LTD.																														