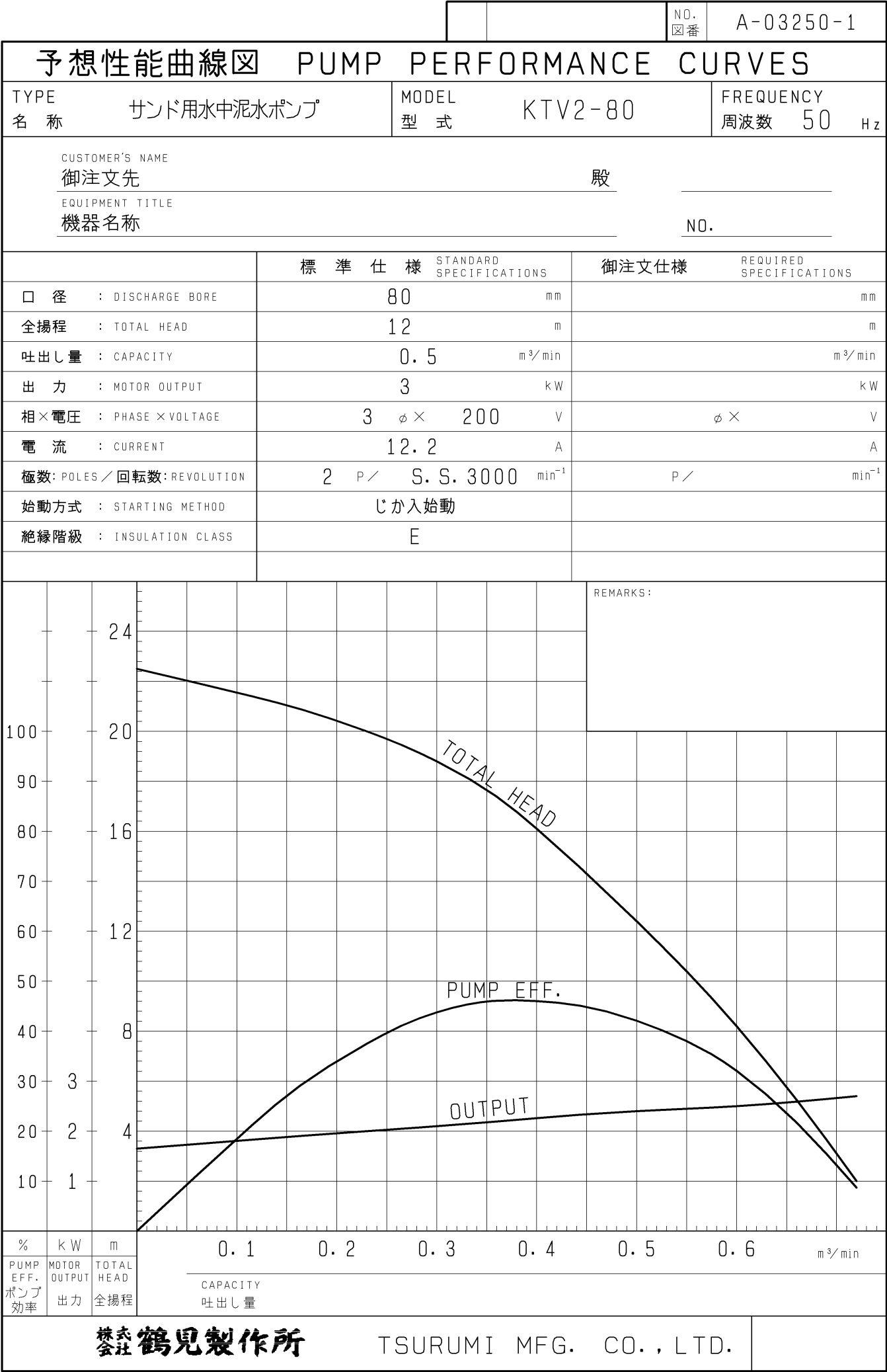


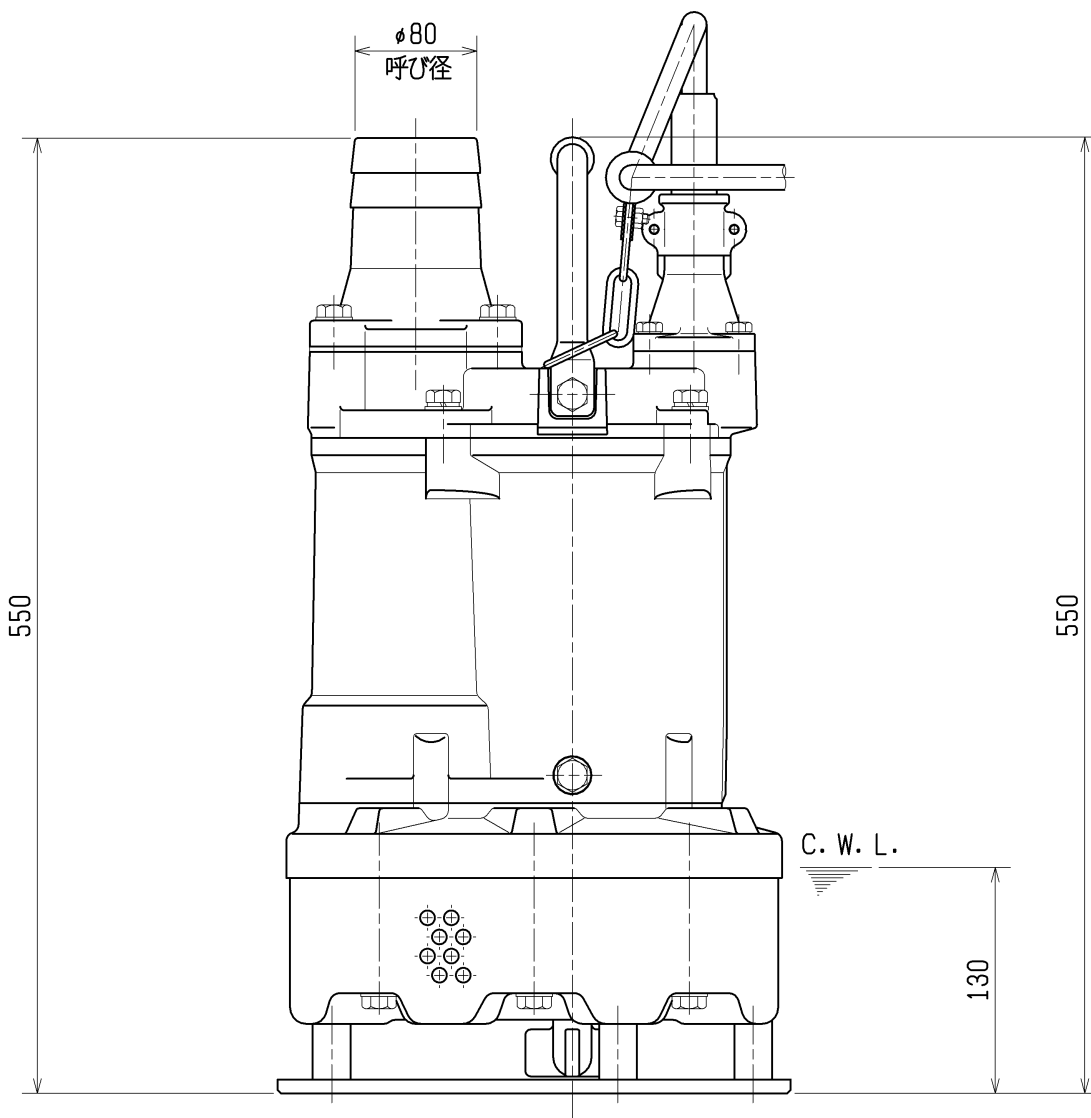
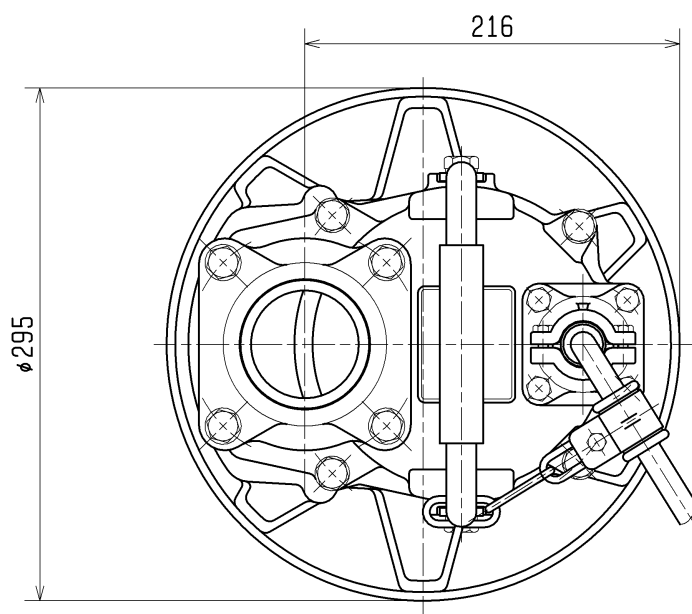


		NO. 図番		A-03251-1																																					
予想性能曲線図 PUMP PERFORMANCE CURVES																																									
TYPE 名 称		MODEL 型 式		FREQUENCY 周波数																																					
サンド用水中泥水ポンプ		KTV2-80		60 Hz																																					
CUSTOMER'S NAME 御注文先																																									
EQUIPMENT TITLE 機器名称																																									
NO.																																									
		標 準 仕 様 STANDARD SPECIFICATIONS		御注文仕様 REQUIRED SPECIFICATIONS																																					
口 径 : DISCHARGE BORE		80 mm		mm																																					
全揚程 : TOTAL HEAD		12 m		m																																					
吐出し量 : CAPACITY		0.5 m ³ /min		m ³ /min																																					
出 力 : MOTOR OUTPUT		3 kW		kW																																					
相×電圧 : PHASE×VOLTAGE		3 φ× 200 V		φ× V																																					
電 流 : CURRENT		11.6 A		A																																					
極数: POLES / 回転数: REVOLUTION		2 P / S. S. 3600 min ⁻¹		P / min ⁻¹																																					
始動方式 : STARTING METHOD		じか入始動																																							
絶縁階級 : INSULATION CLASS		E																																							
REMARKS:																																									
The graph plots three performance metrics against Capacity (m³/min) on the x-axis (0 to 0.7). The left y-axis has two scales: one for Head (m) from 0 to 24, and one for Efficiency (%) and Output (kW) from 10 to 100. The 'TOTAL HEAD' curve starts at approximately 23.5 m at 0 capacity and decreases to about 10 m at 0.7 m³/min. The 'PUMP EFF.' curve starts at 0, peaks at approximately 48% efficiency at 0.35 m³/min, and then declines. The 'OUTPUT' curve starts at approximately 1.2 kW at 0 capacity and increases steadily to about 2.8 kW at 0.7 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>0.0</td><td>23.5</td><td>0</td><td>1.2</td></tr><tr><td>0.1</td><td>21.5</td><td>25</td><td>1.4</td></tr><tr><td>0.2</td><td>19.5</td><td>40</td><td>1.6</td></tr><tr><td>0.3</td><td>17.5</td><td>45</td><td>1.8</td></tr><tr><td>0.4</td><td>15.5</td><td>48</td><td>2.0</td></tr><tr><td>0.5</td><td>13.5</td><td>45</td><td>2.2</td></tr><tr><td>0.6</td><td>11.5</td><td>35</td><td>2.4</td></tr><tr><td>0.7</td><td>10.0</td><td>25</td><td>2.8</td></tr></tbody></table>						CAPACITY (m³/min)	TOTAL HEAD (m)	PUMP EFF. (%)	OUTPUT (kW)	0.0	23.5	0	1.2	0.1	21.5	25	1.4	0.2	19.5	40	1.6	0.3	17.5	45	1.8	0.4	15.5	48	2.0	0.5	13.5	45	2.2	0.6	11.5	35	2.4	0.7	10.0	25	2.8
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PUMP EFF. ポンプ効率		MOTOR OUTPUT 出力		TOTAL HEAD 全揚程																																					
%		kW		m																																					
CAPACITY 吐出し量		m³/min																																							
株式会社 鶴見製作所				TSURUMI MFG. CO., LTD.																																					

外形寸法図		DIMENSION DRAWING	No.		No.	A-22059-1
TYPE	サンド用水中泥水ポンプ		MODEL	KTV2-80		
名称			型式			

概算質量(※)
38kg

※ケーブルは除く



C. W. L. : 連続運転最低水位