

		NO. 図番		A-19858-1																	
性能曲線図 PUMP PERFORMANCE CURVES																					
TYPE 名 称		循環ポンプ		MODEL 型 式																	
		25TPHZ-2023A		FREQUENCY 周波数																	
		50		Hz																	
CUSTOMER'S NAME 御注文先																					
EQUIPMENT TITLE 機器名称																					
NO.																					
		標 準 仕 様		STANDARD SPECIFICATIONS																	
口 径 : DISCHARGE BORE		25		mm																	
全揚程 : TOTAL HEAD		-		m																	
吐出し量 : CAPACITY		-		m ³ /min																	
出 力 : MOTOR OUTPUT		0.2		kW																	
相×電圧 : PHASE×VOLTAGE		3 φ× 200		V																	
電 流 : CURRENT		2.3		A																	
極数: POLES / 回転数: REVOLUTION		2 P / S. S. 3000		min ⁻¹																	
始動方式 : STARTING METHOD		じか入始動																			
絶縁階級 : INSULATION CLASS		F																			
REMARKS:																					
The graph plots three performance metrics against Capacity (m³/min) on the x-axis. The left y-axis has two scales: one for Head (m) from 0 to 24 and one for Efficiency (%) from 0 to 100. The right y-axis has a scale for Output (kW) from 0 to 0.3. The 'TOTAL HEAD' curve starts at approximately 12m at 0 capacity and decreases to about 4m at 0.2 m³/min. The 'PUMP EFF.' curve starts at 0% at 0 capacity, peaks at about 55% efficiency at 0.1 m³/min, and then declines. The 'OUTPUT' curve starts at approximately 0.18 kW at 0 capacity and remains relatively flat, reaching about 0.2 kW at 0.2 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>12.0</td><td>0</td><td>0.18</td></tr><tr><td>0.1</td><td>8.0</td><td>55</td><td>0.19</td></tr><tr><td>0.2</td><td>4.0</td><td>40</td><td>0.20</td></tr></tbody></table>						CAPACITY (m³/min)	TOTAL HEAD (m)	PUMP EFF. (%)	OUTPUT (kW)	0.0	12.0	0	0.18	0.1	8.0	55	0.19	0.2	4.0	40	0.20
CAPACITY (m³/min)	TOTAL HEAD (m)	PUMP EFF. (%)	OUTPUT (kW)																		
0.0	12.0	0	0.18																		
0.1	8.0	55	0.19																		
0.2	4.0	40	0.20																		
%		kW		m																	
PUMP EFF.		MOTOR OUTPUT		TOTAL HEAD																	
ポンプ効率		出力		全揚程																	
		CAPACITY		吐出し量																	
		0.1		0.2																	
				m³/min																	
株式会社 鶴見製作所				TSURUMI MFG. CO., LTD.																	