

				No. 図番	A-20819-3A	
予想性能曲線図 PUMP PERFORMANCE CURVES						
TYPE 名 称		汚水用水中うず巻ポンプ			MODEL 型 式	
		40PSFA2.25 -53			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		40		mm
全揚程		TOTAL HEAD		10 .0		m
吐出し量		CAPACITY		0 .05		m³/min
出 力		MOTOR OUTPUT		0 .25		kW
相×電圧		PHASE×VOLTAGE		3 φ × 200		V
電 流		CURRENT		1 .8		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 plots three performance metrics against Capacity (m³/min) on the x-axis (0 to 0.12). The left y-axis has two scales: one for Head (m) from 0 to 12, and one for Power/Efficiency from 0 to 100. The 'TOTAL HEAD' curve starts at approximately 12.5 m at 0 m³/min and decreases linearly to about 5 m at 0.11 m³/min. The 'PUMP EFF.' curve starts at 0, peaks at approximately 40% efficiency at 0.08 m³/min, and then slightly declines. The 'OUTPUT' curve is a nearly horizontal line at approximately 0.25 kW across the entire capacity range.						
%	kW	m	CAPACITY 吐出し量			
PUMP EFF.	MOTOR OUTPUT	TOTAL HEAD				
ポンプ効率	出力	全揚程				
株式会社 鶴見製作所			TSURUMI MFG. CO., LTD.			