

		No. 図番		A-29746-2	
予想性能曲線図 PUMP PERFORMANCE CURVES					
TYPE 名 称		汚物用水中ノンクロッグ型スマッシュポンプ		MODEL 型 式	
		80BN42.2 -62		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		80 mm		mm	
全揚程 : TOTAL HEAD		8 m		m	
吐出し量 : CAPACITY		0.9 m³/min		m³/min	
出 力 : MOTOR OUTPUT		2.2 kW		kW	
相×電圧 : PHASE×VOLTAGE		3 φ × 200 V		φ × V	
電 流 : CURRENT		9.4 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		F			
REMARKS:					
The graph plots three performance metrics against Capacity (m³/min) on the x-axis (0 to 2.4). The left y-axis has two scales: one for Pump Efficiency (%) from 10 to 100, and another for Motor Output (kW) and Total Head (m) from 1 to 24. The 'TOTAL HEAD' curve starts at 8m at 0 capacity and decreases to about 3.5m at 1.5 m³/min. The 'PUMP EFF.' curve starts at 10% at 0 capacity, peaks at approximately 55% efficiency at 0.8 m³/min, and then declines. The 'OUTPUT' curve starts at about 1.5 kW at 0 capacity and rises to about 2.2 kW at 1.5 m³/min.					
%	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.		