

		No. 図番		A-24205-3T	
予想性能曲線図 PUMP PERFORMANCE CURVES					
TYPE 名 称		汚物用水中ハイスピンポンプ		MODEL 型 式	
		TOS100U45.5 -56		FREQUENCY 周波数	
				50 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		100 mm		mm	
全揚程 : TOTAL HEAD		11 m		m	
吐出し量 : CAPACITY		1.3 m³/min		m³/min	
出 力 : MOTOR OUTPUT		5.5 kW		kW	
相×電圧 : PHASE×VOLTAGE		3 φ × 200 V		φ × V	
電 流 : CURRENT		24.3 A		A	
極数 : POLES / 回転速度 : SPEED OF ROTATION		4 P / S.S.1500 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 Head (m) from 0 to 24, and one for Efficiency (%) from 0 to 100. The 'TOTAL HEAD' curve starts at approximately 16.5 m at 0 m³/min and decreases to about 10 m at 2.4 m³/min. The 'PUMP EFF.' curve starts at 0% at 0 m³/min, peaks at approximately 50% efficiency at 1.2 m³/min, and then declines. The 'OUTPUT' curve starts at approximately 3.5 kW at 0 m³/min and increases steadily to about 28 kW at 2.4 m³/min.					
%	kW	m	CAPACITY 吐出し量		
PUMP EFF. ポンプ効率	MOTOR OUTPUT 出力	TOTAL HEAD 全揚程			
株式会社 鶴見製作所			TSURUMI MFG. CO., LTD.		