

# PUMP PERFORMANCE CURVES

**Type: Submersible Drainage Pump**

**SHL 845**

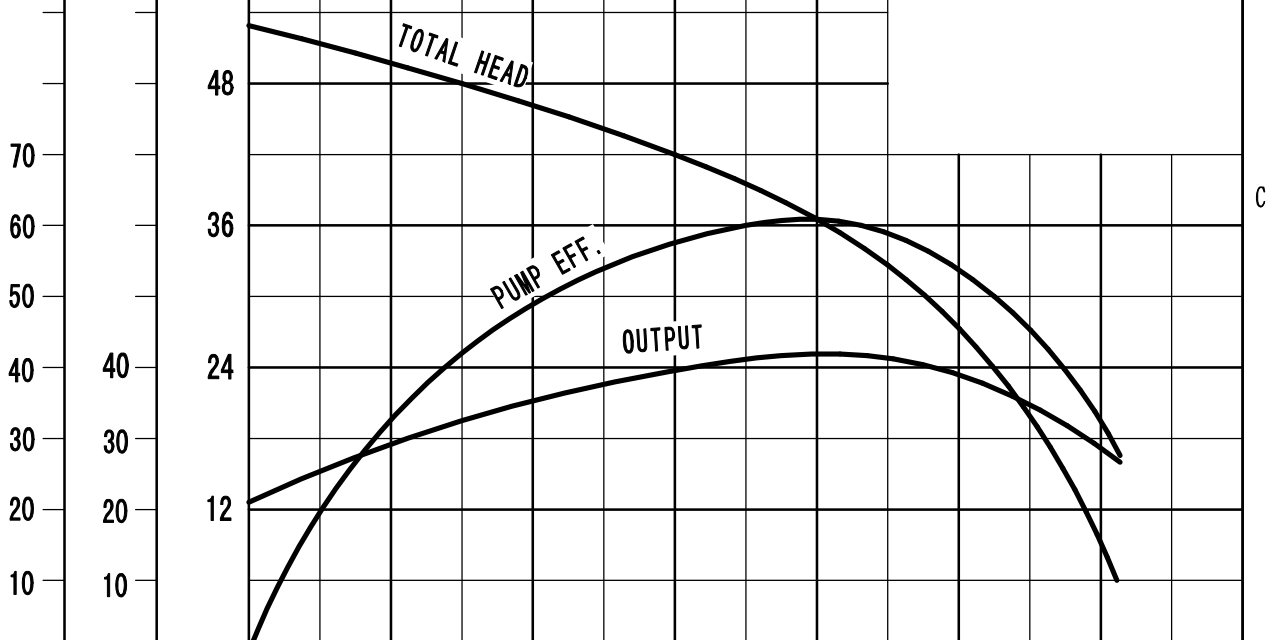
FREQUENCY: 50Hz

## STANDARD SPECIFICATIONS

DISCHARGE BORE	200	mm
TOTAL HEAD	53/35	m
CAPACITY	6.2/4.5	m <sup>3</sup> /min
MOTOR OUTPUT	45	kW
PHASE x VOLTAGE	3 φ x 400	v
CURRENT	85	A
POLES/REVOLUTION	2 P/ 3000	min <sup>-1</sup>
STARTING METHOD	STAR DELTA	
INSULATION CLASS	F	



REMARKS:



	%	kW	m	0	60	120	180	240	300	360	m <sup>3</sup> /h
PUMP EFF.	OUTPUT	TOTAL HEAD	0	1.5	3.0	4.5	6.0	m <sup>3</sup> /min	Capacity		