

PERFORMANCE CURVE OF ESL 400-450 @980 R.P.M

ESL 400-450/Y/0610



PUMPSENSE

ESL RANGE

MODEL ESL 400-450	WORKING PRESS.	16 bar
SIZE 400x400-461	TEST PRESS.	24 bar
TYPE-END SUCTION BACK PULL-OUT		
SPEED 980 rpm		

SHADED REGION ON THE H-Q CURVE REPRESENTS OPTIMUM SELECTION ZONE

PUMP PERFORMANCE CHARACTERISTICS COMPUTED BASED ON CLEAN COLD WATER S.G 1.0

Max. Impeller Dia.	461x5mm
Min. Impeller Dia.	420x5mm
Impeller Drg. No.	ESL 400-450/HD003/0
Volute Drg. No.	ESL 400-450/HD001/0

Hydraulic Data	
Eye Area 888cm ²	Throat Area 1018cm ²
Impeller Width 135mm	No. of Vane 3
Volute Construction - Single Volute	
Shaft : ES 5	

