



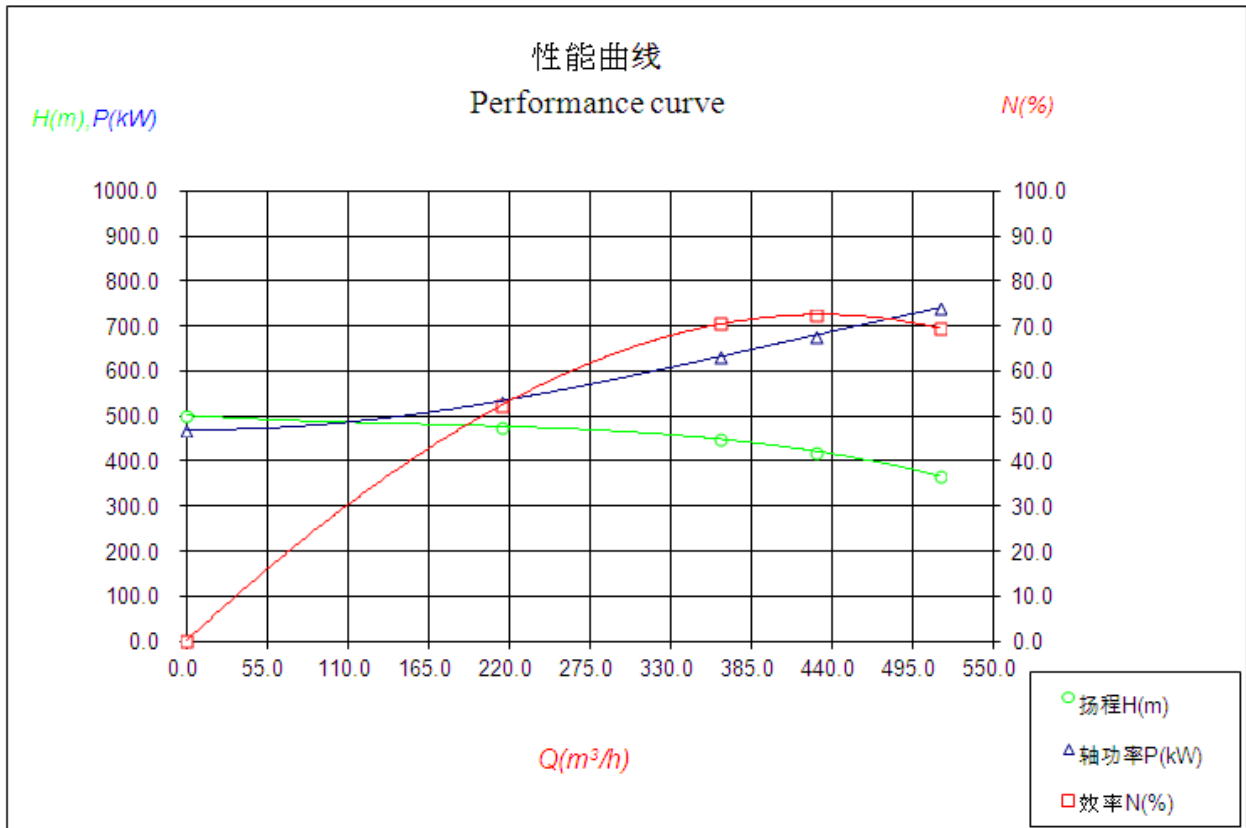
**4-STAGE CENTRIFUGAL DIESEL DRIVEN PUMP**

Fluid End	-	250SLD450-60x4, Shanghai Lian Cheng Pump Manufacture Co Ltd
Flow Rating	-	335m <sup>3</sup> /Hr (1475 USgpm), Head : 260m @ 1480rpm 429m <sup>3</sup> /Hr (1889 USgpm), Head : 420m @ 1900rpm
Suction Inlet	-	10", #300
Discharge	-	8", #300
PowerTrain	-	GM 12V149TI 2-Stroke Diesel Engine - Power Output bhp (kW) = 1130 (843) @ 1900rpm - Peak Torque – lb ft (N.m) = 3178 (4309) @ 1400rpm
Skid Framing	-	6100 x 2400 x 2400mm x 8MT
No of Units	-	3

水泵检测数据表  
(PUMP INSPECTION REPORT)

水泵编号Number:

水泵型号type pump	250SLD450-60*4	流量 ( m <sup>3</sup> /h ) Capacity	429	功率 ( kW ) Power	843
泵效率Pump Eff(%)	72.0%	扬程 ( m ) Head	420	转速 ( r/min ) Speed	1900
序号NO	流量 Capacity ( m <sup>3</sup> /h )	扬程 Head ( m )	轴功率 Driver shaft power(kw)	泵效 Pump Eff(%)	换算至额定转速 transfer to rating speed
1	0.00	501.95	470.07	0.0	
2	214.44	477.06	533.17	52.3	
3	363.83	449.74	631.76	70.5	
4	429.29	420.91	679.87	72.4	
5	513.83	367.60	739.81	69.5	



结论: 合格  
Conclusion: conformity

测试: 胡学刚  
testing: HXG

日期: 2010年1月  
date: Jan / 10



12V-149TI  
Industrial  
Rated BHP  
1130 BHP @ 1900 RPM  
3178 LB-FT @ 1400 RPM  
Injector: 150  
Turbocharger: TV7111 (1.08 A/R)

