



DATA SHEET FOR SUBMERSIBLE ELECTRIC DEEP WELL PUMP

Description	Value
General information:	
Product name:	submersible deep well pump
Product Model:	400QJ500-40
Technical:	
Rated flow:	2200USqpm
Rated head:	128ft
Main power supply:	460v, 60hz, 3phase
Pump Efficiency:	78%
Type of impeller:	enclosed
Impeller stages:	2
Cooling Type:	water cooling
Cable:	120m(3*95mm ²)
Main Materials:	
Pump casing:	SS316
Impeller:	SS316
Suction/discharge:	SS316
Shaft:	Duplex stainless steel
Motor:	SS316
Shaft seal:	mechanical seal
Installation:	
Outlet diameter:	6-8inch
Pump max. outer diameter:	400mm
Max. diving depth:	70m
Distance from the bottom of the motor to the bottom of the well	no less than 3m
Inst dry/wet:	submerged
Installation:	vertical
Liquid:	
Pumped liquid:	Seawater
Maximum water temperature:	35°C
Density of liquid:	1025kg/m ³
PH:	6.5-8.5

Created by: Zoya

Phone: 86-13526854143

Date: 03/12/2019

Description	Value
Electrical data:	
Rated voltage:	460V, 3phase
Frequency:	60 Hz
Voltage tolerance:	=5/-5%
Number of poles:	2
Rated power :	100kW
Rated electric current:	168A
Motor efficiency:	88%
Cos ϕ	0.87
Rated speed:	3450rpm
Insulation class	F
IP class:	IP68
Working system:	S1
Starting method:	Soft starter or freq.starter

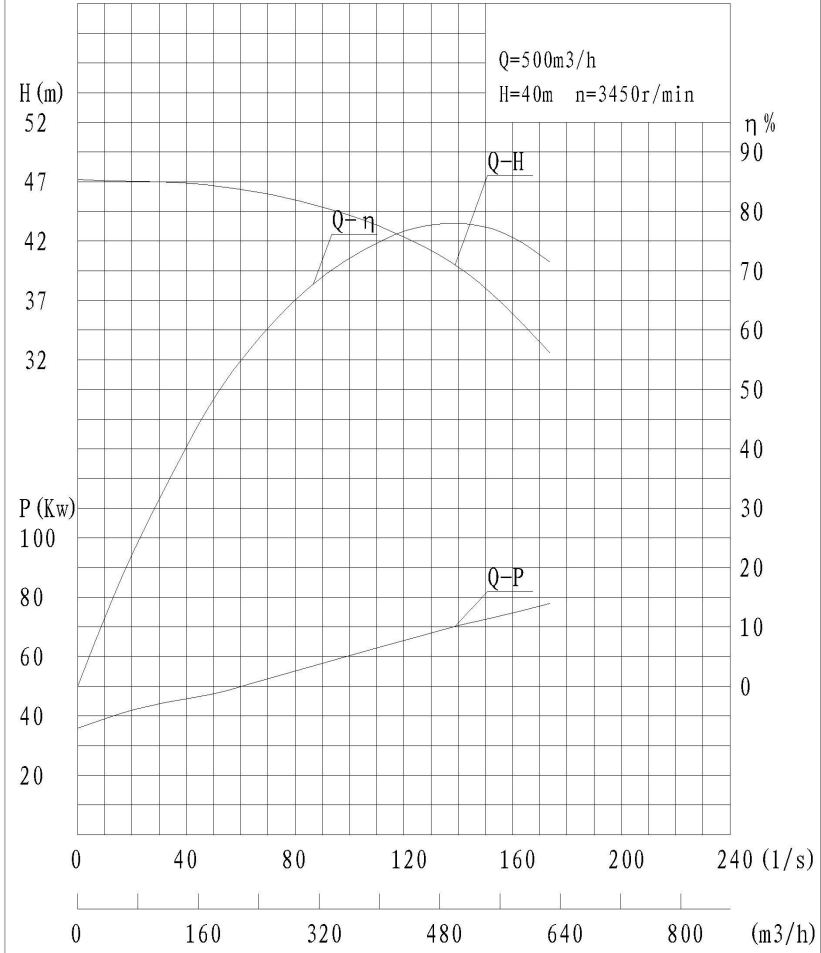


PERFORMANCE CURVE FOR SUBMERSIBLE ELECTRIC
DEEP WELL PUMP

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				性能曲线图			BULLETPROOF PUMP	
							泵类别	
							400QJH500-40	
标记	处数	更改文件号	签字	日期	图样标记	重量	比例	
设计			标准化					
审核								
工艺			日期		共 页		第 页	



**DIMENSION FOR SUBMERSIBLE ELECTRIC
DEEP WELL PUMP**

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