



## DATA SHEET FOR VERTICAL CENTRIFUGAI PUMP

Description	Value
-------------	-------

### General information:

Product name:	Vertical centrifugal pump
Site:	as required
Product Model:	SLG100-200(I)

### Technical:

Rated flow:	160m <sup>3</sup> /h
Rated head:	50m
Pump efficiency:	0.71
Main power supply:	3phase, 380V, 50Hz
Type of impeller:	enclosed
Impeller stage:	1

### Main Materials:

Pump casing:	Cast iron
Impeller:	Cast iron
Shaft:	45# steel

### Installation:

Pump inlet and outlet:	100mm
Type of installation:	Vertical
Inst dry/wet:	Dry
Working pressure:	≤2.5Mpa

### Liquid:

Pumped liquid:	Clean water
Maximum liquid temperature:	50°C
PH:	6.5-8.5

Company name:  
Henan Bulletproof Electromechanical Equipment Co., Ltd.

Created by: Zoya

Phone: 86-13526854143

Date: 21/11/2019

Description	Value
-------------	-------

### Motor data:

Voltage:	3phase, 380V
Frequency:	50 Hz
Rated power :	37 kW
Number of poles:	2
Rated speed:	2900rpm
Motor efficiency:	90.00%
Power factor	0.89
Insulation class	F
Level of production:	IP55
Energy efficiency grade:	IE2
Working system	S1



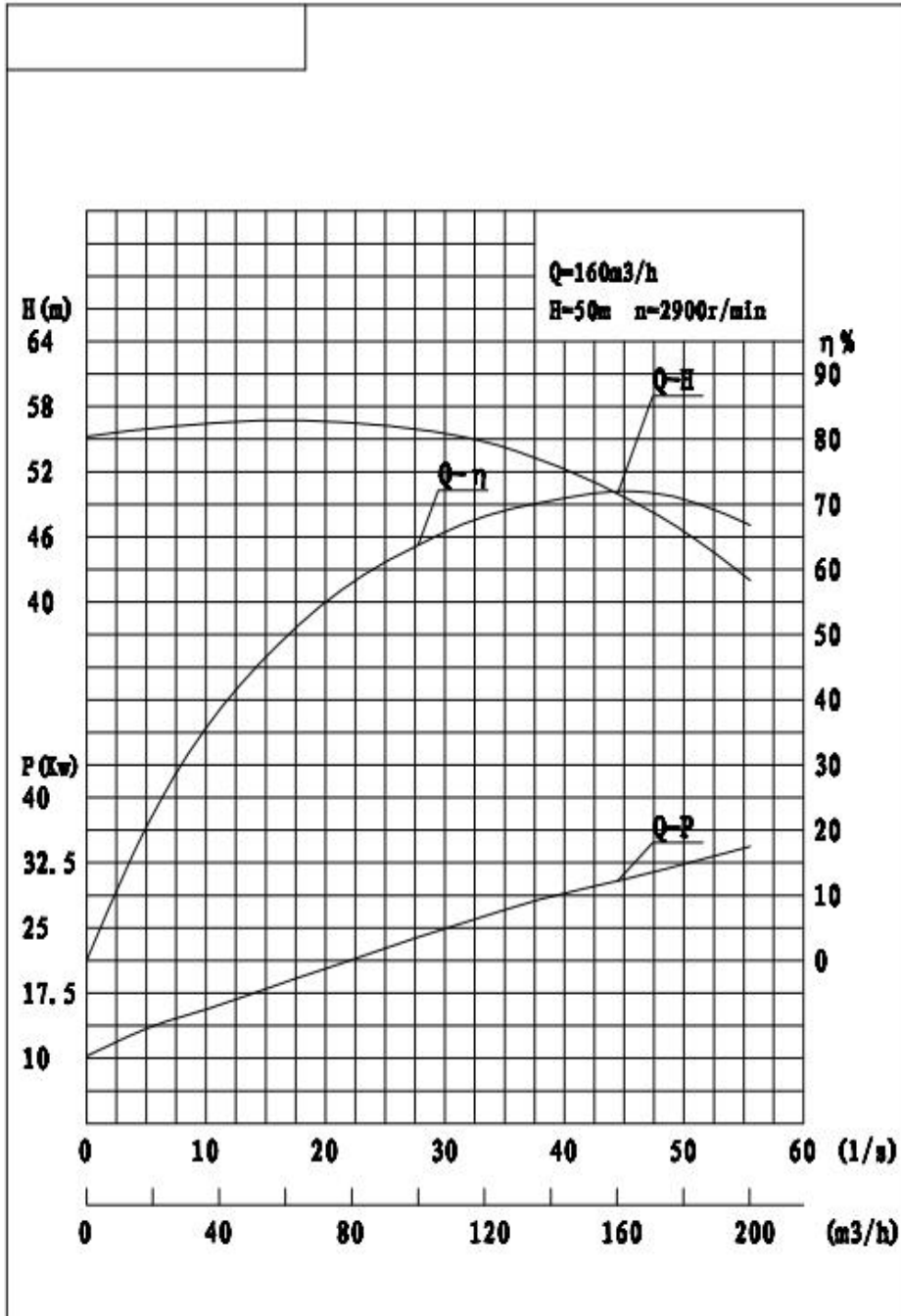
Company name:  
Henan Bulletproof Electromechanical Equipment Co., Ltd.

Created by: Zoya

Phone: 86-13526854143

Date: 21/11/2019

**PERFORMANCE CURVE**



				<b>性能曲线图</b>				
							<b>泵类别</b>	
							<b>SLG100-200(I)</b>	
标记	更改	更改文件号	签字	日期	图样标记	重量	比例	
设计								
审核								
工艺								
				共 页		第 页		