



**DATA SHEET FOR SUBMERSIBLE ELECTRIC  
SEWAGE PUMPS**

Description	Value
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**General information:**

Product name:	submersible sewage pump
Site:	as required
Product Model:	300WQP750-5.5-30

**Technical:**

Rated flow:	750m <sup>3</sup> /h
Rated head:	5.5m
Main power supply:	415v, 50hz, 3phase
Type of impeller:	enclosed
Impellor stages:	1
Shaft seal:	mechanical seal
Cooling Type:	oil cooling
Cable:	4-5m

**Main Materials:**

Pump casing:	SS304
Impeller:	SS304
Shaft:	SS304
Motor:	SS304

**Installation:**

Outlet diameter:	300mm
Max. through particles:	100mm
Coupling:	GAK-300
Inst dry/wet:	submerged
Installation:	vertical

**Liquid:**

Pumped liquid:	Sewage water
maximum liquid temperature:	40°C
Relative density:	1050kg/m <sup>3</sup>
PH:	4-10
Kinematic viscosity:	3-6Pas

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Phone: 86-13526854143

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**Electrical data:**

Number of poles:	4
Rated power :	30kW
Mains frequency:	50 Hz
Rated voltage:	415V, 3phase
Rated speed:	1450rpm
Insulation class	F
IP class:	IP68
Voltage tolerance:	=10/-10%
Pump Efficiency:	65%
Working system:	S1
Starting mode:	Soft starting

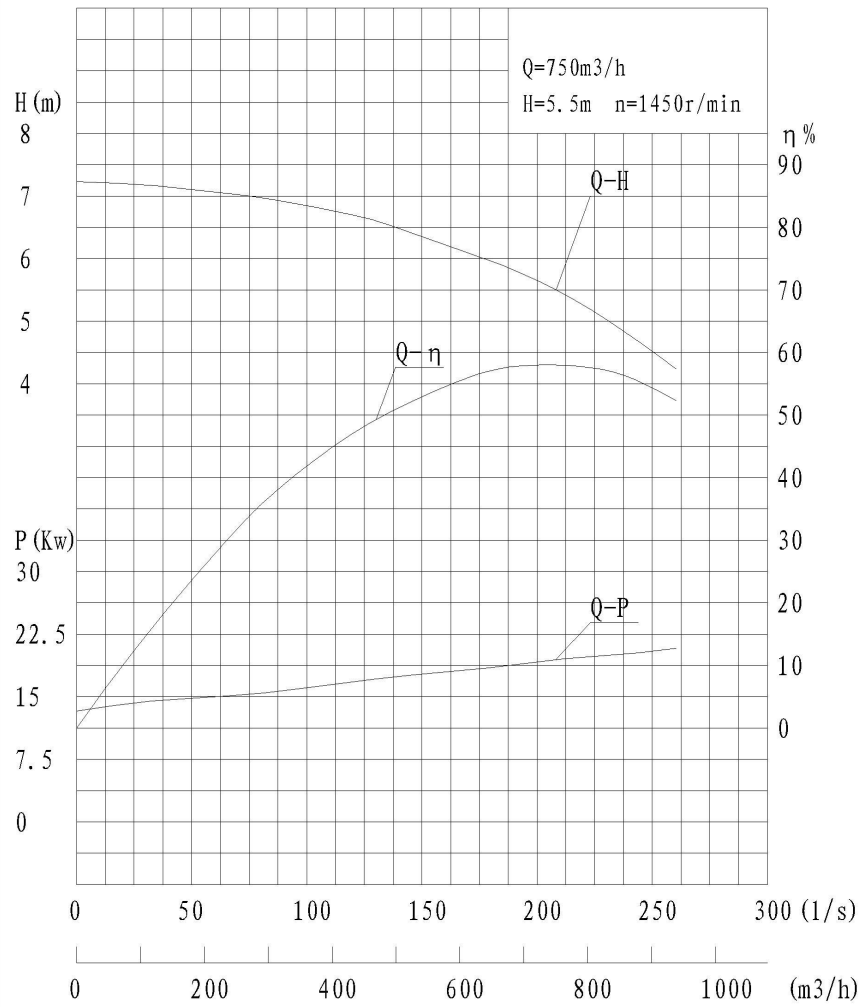


PERFORMANCE CURVE FOR SUBMERSIBLE ELECTRIC  
SEWAGE PUMPS

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性能曲线图

泵类别

标记 处数 更改文件号 签字 日期

设计 标准化

图样标记 重量 比例

审核

工艺 日期

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300WQP750-5.5-30KW



**DIMENSION FOR SUBMERSIBLE ELECTRIC  
SEWAGE PUMPS**

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