passport

1. Product Information

1.1. Name

Centrifugal pump BGS-300-200.

1.2. Manufacturer

Hebci Beigong Pump

Co.Ltd The address of the place of production activity: Lujing Village, Shifo Town, Anguo city, Hebei, Province, China.

1.4. Serial number and date of manufacture

The serial number of the product is indicated on the pump nameplate in the format YYYYMMDDNNNNN, where YYYY is the year of manufacture, MM is the month of manufacture, DD is the day of manufacture, NNNNN is the pump number.

2. Technical Specifications

BGS 300-200	
Working environment	Chemical neutral liquids. When using a circulation pump for pumping liquids with a viscosity of more than 1mm20/s (10 cST) at 20 * C, the hydraulic characteristics of the pump decrease. The pump should be selected taking into account the viscosity of the pumped liquid.
Entrance (DN), mm	300
Output (DN), mm	250
Nominal pressure (PN), bar	25
Minimum temperature of the working medium T min	-15
The maximum temperature of the working medium is T max	80
Nominal flow rate, m3/h	500
Nominal pressure, m	60
Body	cast iron
The impeller	bronze
Shaft	Stainless steel. AISI304 steel

Supply voltage	3x380 V, 50 Hz
Electric motor power P2, kW	200
Rated current, A	4,72
Rotation speed, rpm	2800
Insulation class (GOST R IEC 60085-2011)	F
Degree of protection (GOST 14254-2015)	IP55
Engine energy efficiency class	IE2
Temperature of transportation and storage, oS	-30...+60
Temperature of the pumped liquid	0-80 C°
Engine EFFICIENCY, %	83,2

Acceptance and testing

The products listed in this data sheet have been manufactured, tested and accepted in accordance with the applicable technical documentation of the manufacturer.

Before starting the installation of the pump, upon acceptance at the installation site, it is necessary to check the safety of the pump for damage caused by transportation.

烟台重工机械股份有限公司
10305002615