锦霸工贸
JINBA INDUSTRY -TRADE

National High-tech Enterprises



4" QGD Series Traditional

Product Introduction

4" QGD Series Rotator output terminal and screw cardan joint transfer torque through the flat key. Its stable and reliable structure, good concentricity can reduce the swing and noise at work.The screw structure can transport large viscosity fluid and uniformly continuous flow, which remedies the conventional impeller structure’s defect.

Performance Characteristics

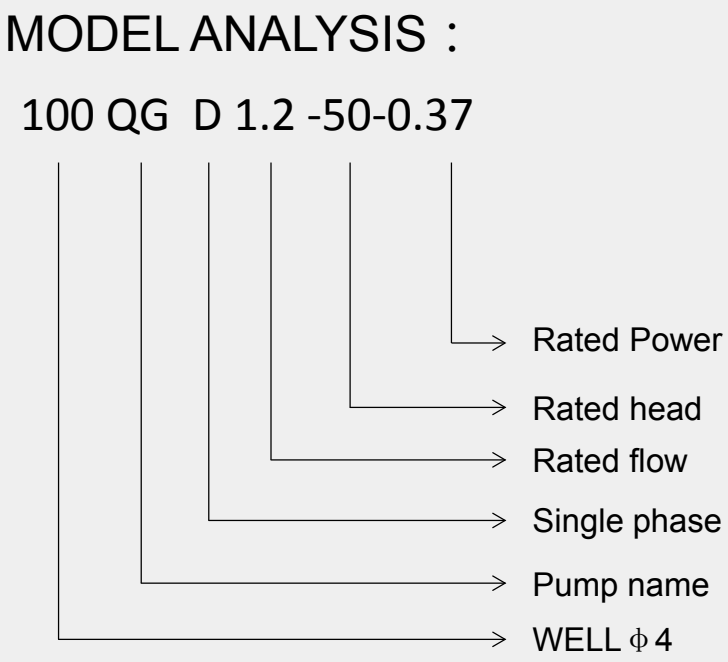


· Performance characteristics:

1.The screw structure can transport large viscosity fluid and uniformly continuous flow, which remedies the conventional impeller structure’s defect;
2. Rotator output terminal and screw cardan joint transfer torque through the flat key. Its stable and reliable structure, good concentricity can reduce the swing and noise at work;
3. Strainer mesh is made of nylon frame and 304 net, which is set in the pump casing. It is easy to install, strong decay resistance and long service life;
4. High-grade Stainless steel for casing of motor and pump, fastener, etc, elegant appearance, strong decay resistance, outstanding durability;
5. High-efficient and energy-saving motor is suitable for drinking water, filled with food-grade white oil, non-toxit and pollution-free;
6. Plug type cable joint, high insulation, high temperature resistance, to ensure the sealing, and easy to install.

Parameter Center

MODEL ANALYSIS：



4" QGD Series material of spare parts

Part Name	Material	Part Name	Material
Pump Casing	304/201	Bottom bearing chock	HT200
Discharge Head/Outlet	HT200	Mechanical Seal	Ceramic-graphite
Strainer Mesh	304+Nylon	Rotator	304—45#Weld
Screw	45# Chromeplate	Bearing	C&U
Motor Casing	304/201	Oil	Food-grade machine oil
Top bearing chock	HT200		

4QGD1.2 TECHNICALDATA

Item Number	Power		Outlet diameter inch	Q (m³/h)	0	0.4	0.6	0.8	1	1.2	1.4	1.6	1.8
	HP	KW											
100QGD1.2-50-0.37	0.55	0.37	1"	Head (m)	116	100	82	71	60	47	34	20	8
100QGD1.2-75-0.55	0.75	0.55			120	102	97	88	77	72	63	45	28

Note: Technical parameters are subject to change without notice.

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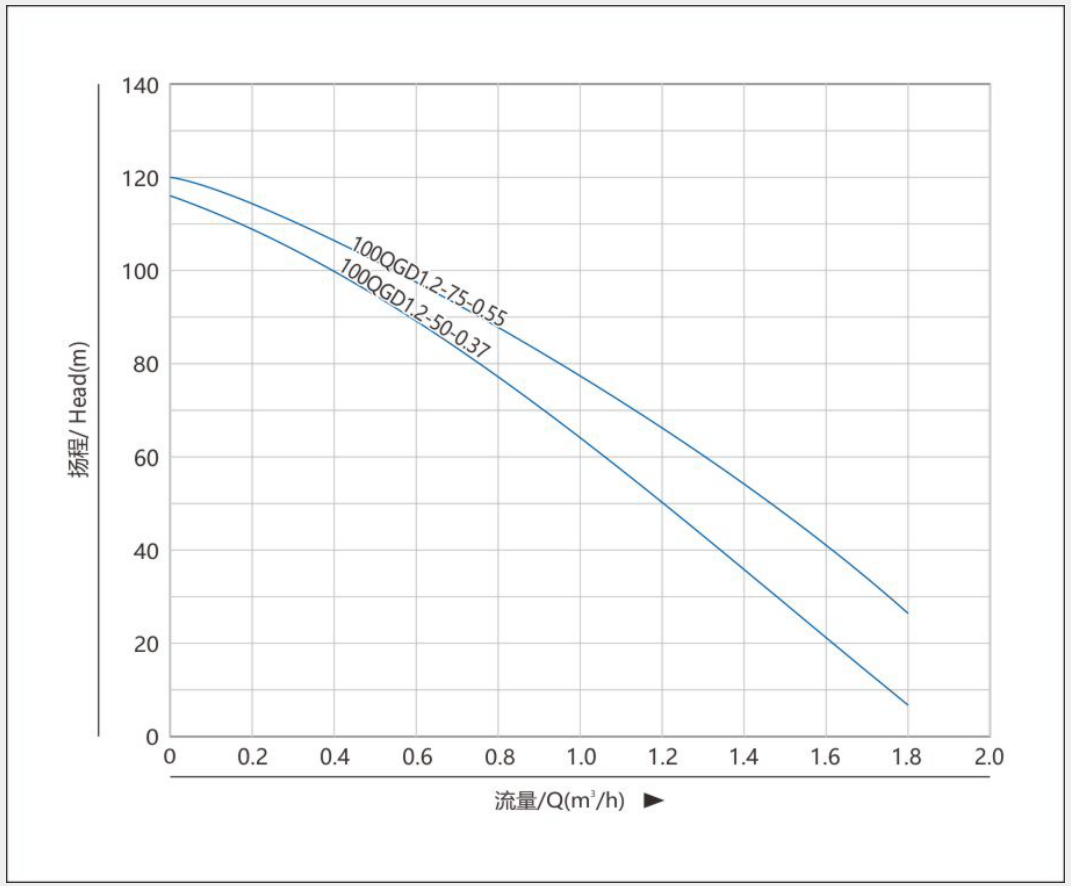
Parameter Center





Performance Curve

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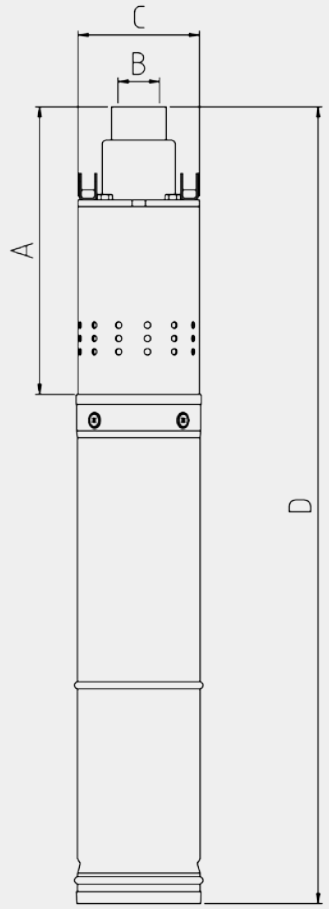
Mechanical Parameters



Pump Type	Size(mm)			
	A	B	C	D
100QGD1.2-50-0.37	216	1"	98	599
100QGD1.2-75-0.55	237		98	547

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Mechanical Parameters



Animal Husbandry



High pressure water delivery



Building Industry



Mining



Agriculture



Dryland essential machine



Increase pressure



Industrial salt essential

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Parts List



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Company Profiles



Jinba Industry & Trade Co., Ltd, founded in 1998 (formerly known as Taizhou Jinba Industry & Trade Co., Ltd), is located in the town of water pump in wenling city zhejiang province, which is beautiful, wealthy and rapidly developed. Jinba is one of senior enterprises in the industry of deep well pump, a collection of research, development, manufacturing and sales, enjoying good reputation both at home and abroad.

Since 20 years ago, Jinba industry has entered the fast lane of high-speed development, accelerated the development pace of research and development, manufacturing and sales, and doubled the scale of assets. Facing the new domestic and foreign market environment and business situation, Jinba industry upholds corporate social responsibility, opening a new chapter of “High efficient, energy saving technology, leading the new era of the deep well pump".

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Manufacturing Strength



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