

1. Basic Parameters

50WQD9-23-2.2T

Rated Flow: 15m³/h

Rated Head: 20m

Power: 2.2kW

Speed: 3450r/min

Rated Current (1.1 times): 12.52A

Rated Input Power: 2.372kW

Maximum input power: 3.06kW

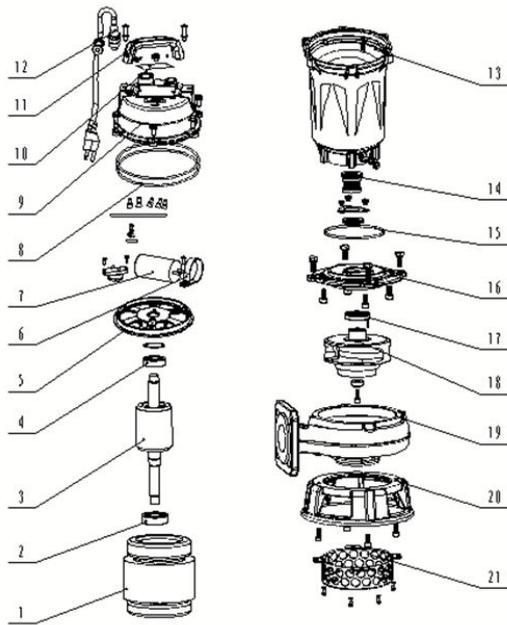
Standard pipe diameter: 50mm

Note: The lower deviation of the pump flow rate, head, and measured efficiency is -6% of the specified value

2. High-definition image

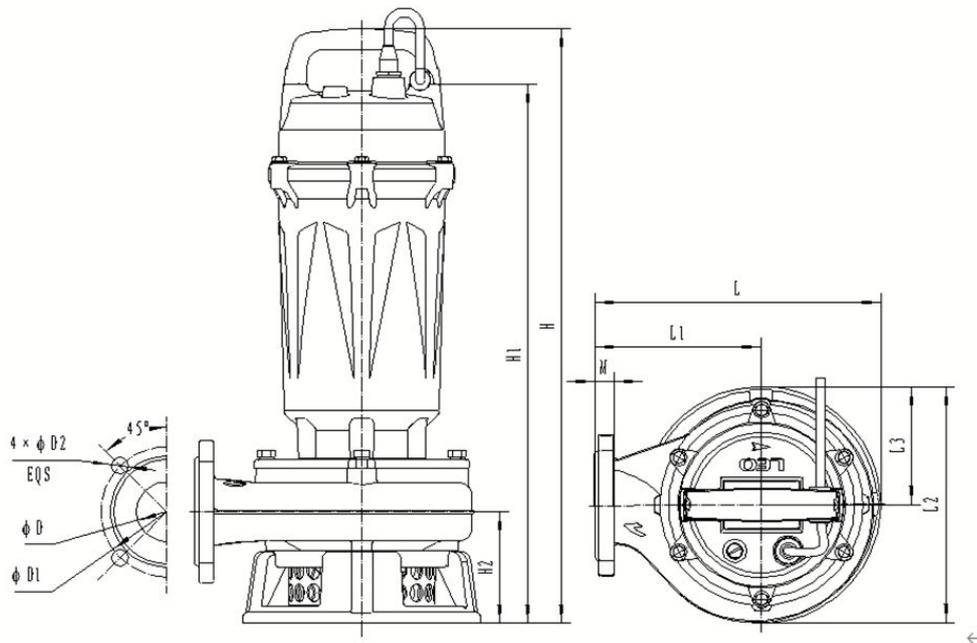


3. Exploded view



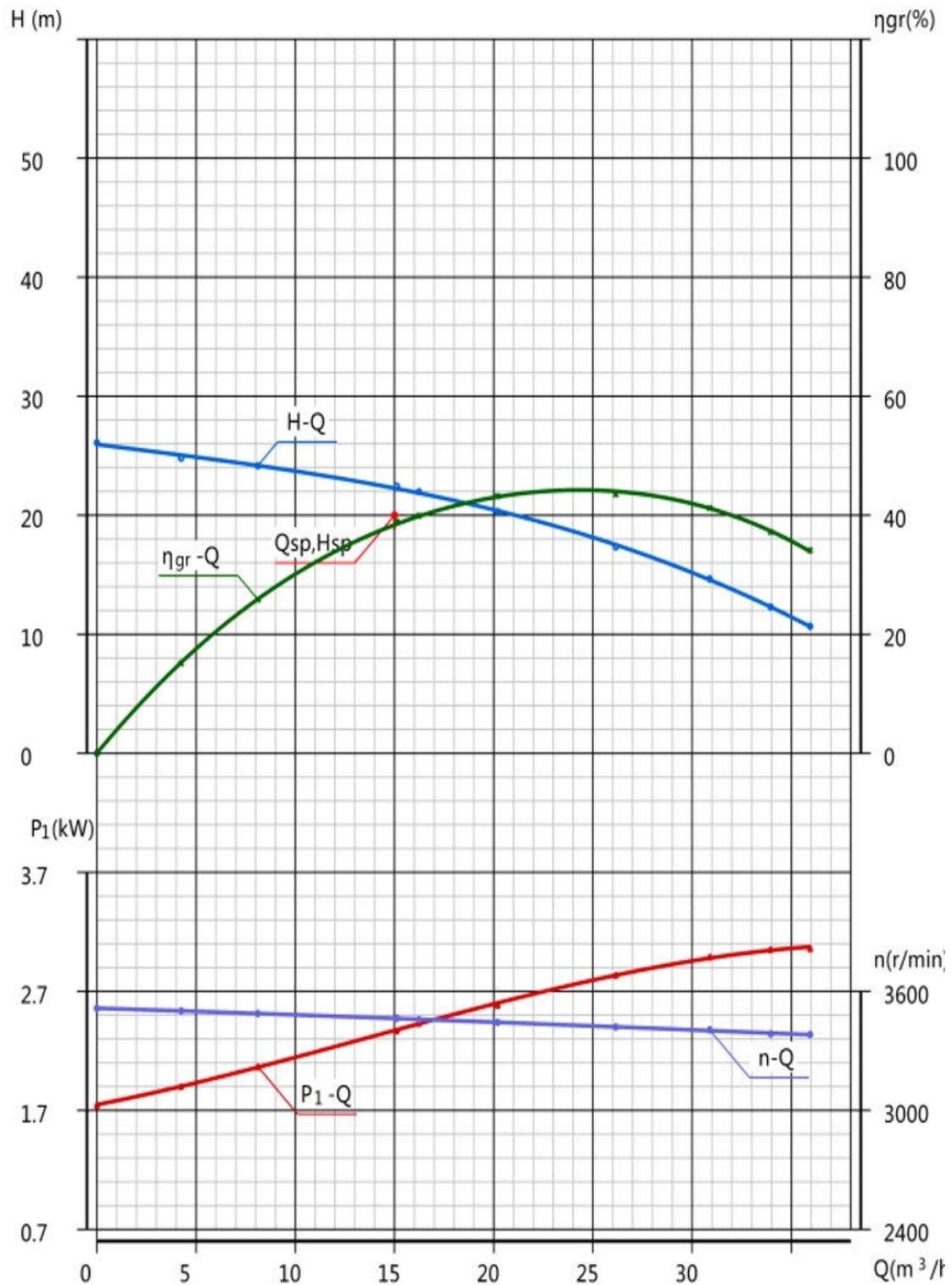
21	Filter	08F
20	Base	HT200
19	Pump Body	HT200
18	Impeller	HT200
17	Skeleton Oil Seal	
16	Pump Cover	HT200
15	O-ring Seal	NBR
14	Double-end Mechanical Seal	
13	Barrel	HT200
12	Cable Assembly	
11	Handle	PP-GF10
10	Top Cover	HT200
9	O-ring Seal	NBR
8	Nameplate	304
7	Capacitor	
6	Capacitor Clip	
5	Upper End Cover	HT200
4	Deep Groove Ball Bearing	
3	Rotor	
2	Deep Groove Ball Bearing	
1	Stator	
No.	Name	Material

4. Installation Dimensions



Model	L	L1	L2	L3	M	H	H1	H2	D	D1	D2
50WQD9-23-2.2T	240	140	200	100	16	503	456.5	94.5	50	110	14

5. Performance Curve



备注	试验电压：220 V
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6. Package Dimensions

Model	Net Weight (kg)	Gross Weight (kg) (Hose Connector)	Inner dimensions of standard wooden box packaging (Length * Width * Height) mm	External dimensions of standard wooden box packaging (Length * Width * Height) mm
50WQD9-23-2.2T	23.95	31.67	590*255*220	604*269*244

Single unit packaging, using wooden box packaging