

	Product information 65WQ25-30-5.5JY(I)	Manufacturer	CNP
		Address	Yuhang District, Hangzhou,
		Contact	86-571-88637351
		Date	2022/03/09
		Client Name	DPA
Project Name		Client Addr.	
Station Number		Contacts	Alireza
		Contact	

Product No.	65WQ25-30-5.5JY(I)		
Product picture(Note:the picture may not be the same as the		Series description	
		Single channel or double channel impeller.Auto-coupling system on request.	

Performance Data

Rated flow(m³/h)	25
Rated head(m)	30
Efficiency(%)	50.6
Rated power(kW)(kW)	4.095
Rate Speed(rpm)	2940

technology

Pump rotator speed	2940
Nameplate standards	CE

Material

Impeller	HT200
Pump shaft	20cr13
Rubber code	P
Pump case	HT200

Installation

Connection Code	F
Maximum Pressure/Temperatu	6bar/40
Flange Standard	DIN
Pressure Class	PN6

Medium

Medium Temperature	40
Maximum diameter of partic	17.5
Maximum Environment Temper	40

Structure dimension

Standard	DN
Outlet size	DN65

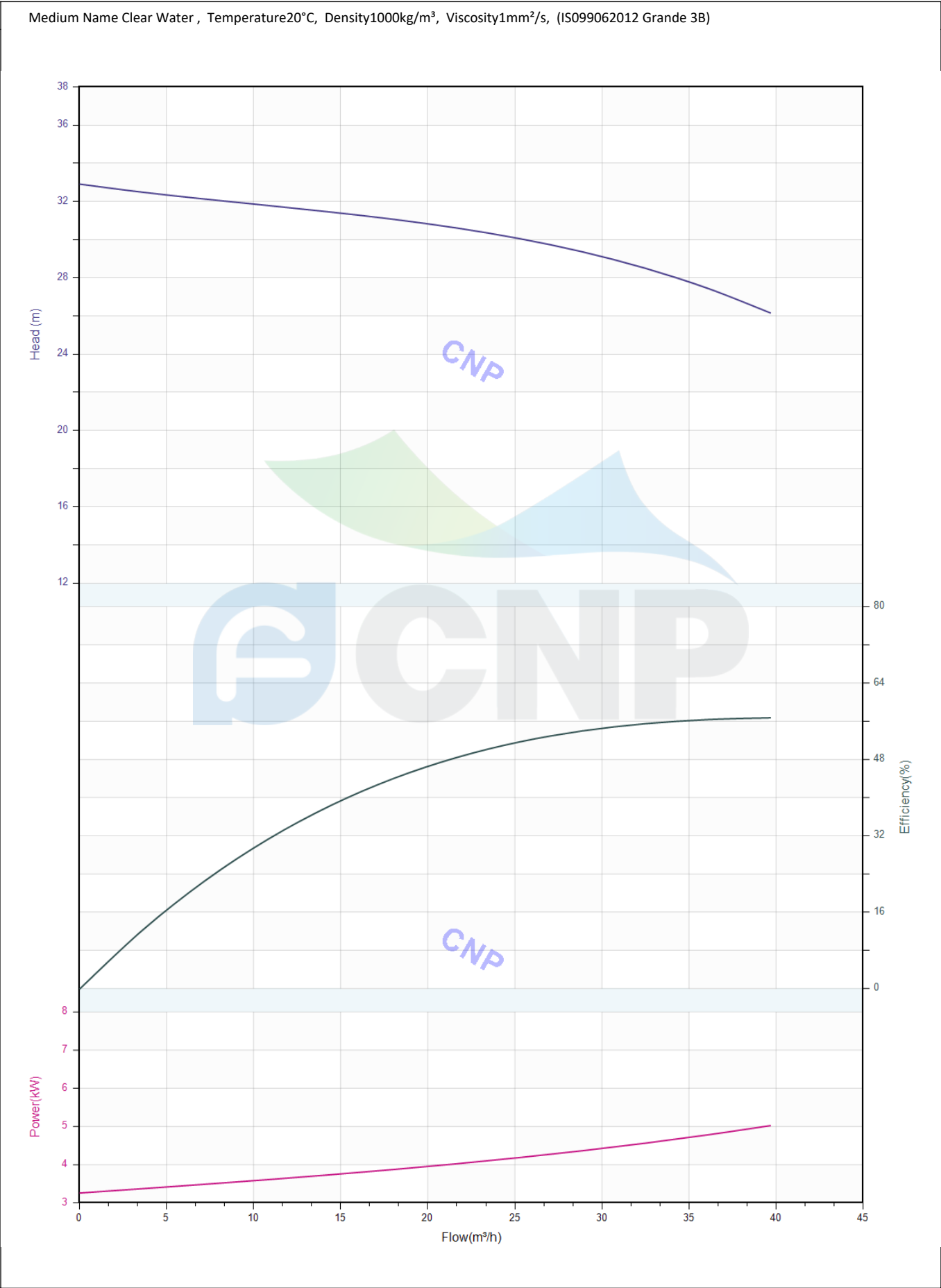
Motor

Number of Motor Phase	Three Phase
Protection Class	IP68
Insulation Class	F
Motor Power	5.5
Power Frequency	50HZ
Rated Voltage (V)	380V
Rated Current (A)	10.8

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Starting mode	direct boot
Seal	
Mechanical Seal	H-30
Others	
Weight (kg)	86
	

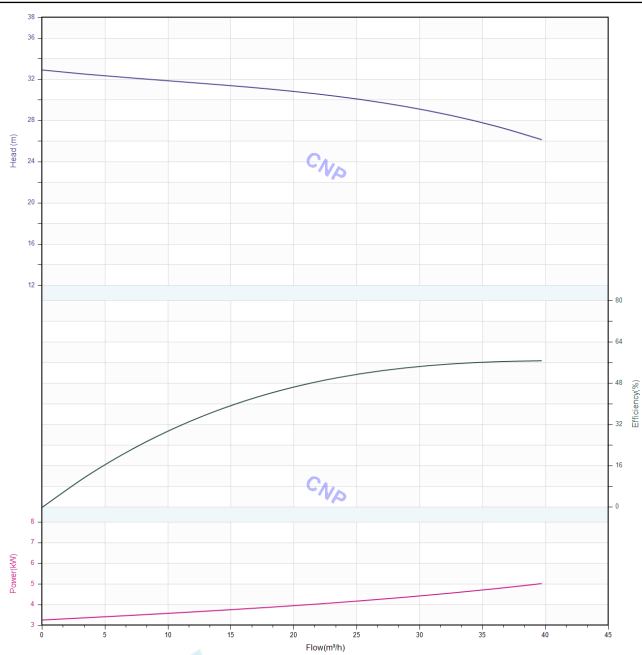
	Performance Curve 65WQ25-30-5.5JY(I)	Manufacturer	CNP
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	Pump technical parameters 65WQ25-30-5.5JY(I)	Manufacturer	CNP
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Rated parameters	
Pump model	65WQ25-30-5.5JY(I)
Product No.	65WQ25-30-5.5JY(I)
Rated flow(m³/h)	25
Rated pressure(m)	30
Rated efficiency(%)	50.6
Power(kW)	4.095
Speed(rpm)	2940

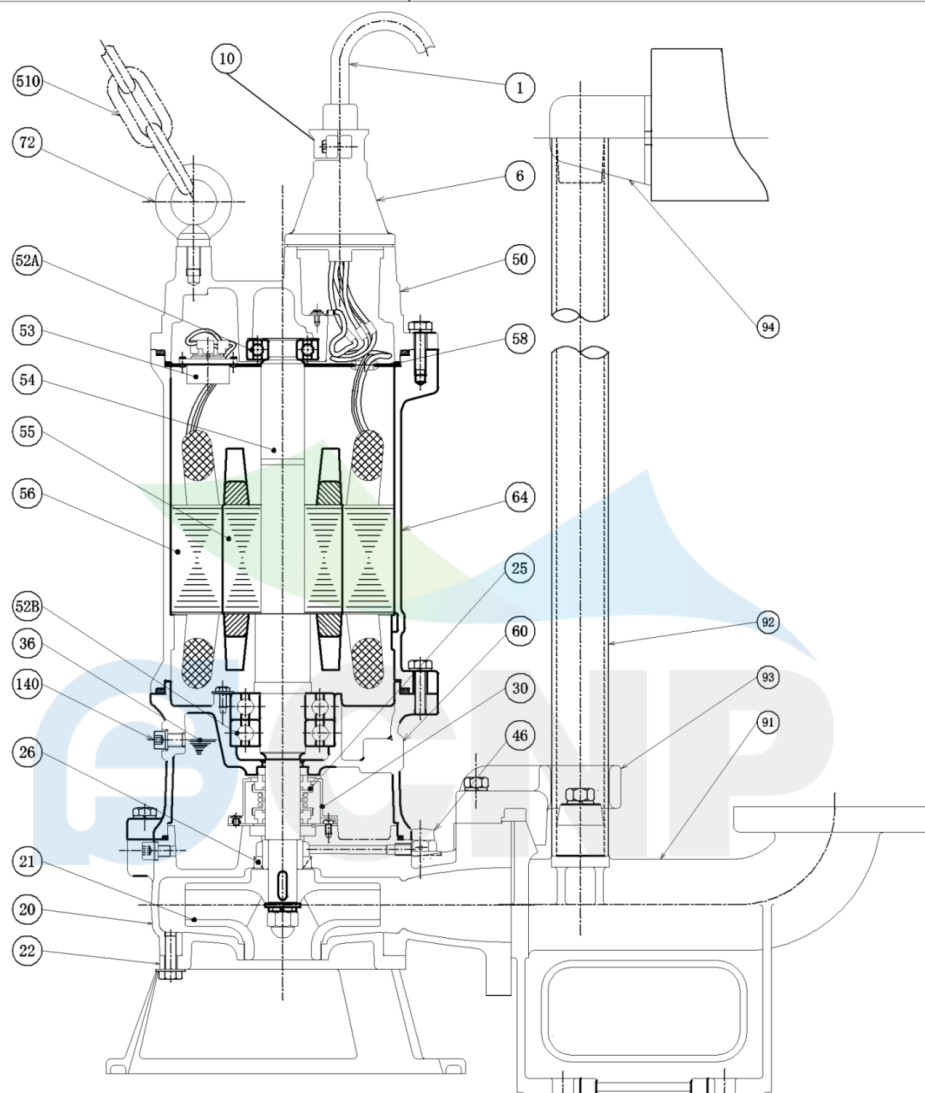
Medium	
Medium Name	Clear Water
Working temperature(°C)	20
Medium density(kg/m³)	1000
Viscosity(mm²/s)	1



	Structure picture 65WQ25-30-5.5JY(I)	Manufacturer	CNP
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CNP Nanfang Zhongjin Environment Co., Ltd.

SECTIONAL DRAWING		No.	No.
TYPE	submersible sewage pump	MODEL	WQ-5.5/7.5kW



order specifications			
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No.	names of parts	number	material	No.	names of parts	number	material
1	cable	1	YZW	20	casing	1	HT200
6	cable sleeve	1	HT200	21	impeller	1	HT200
50	top cover	1	HT200	26	framework oil seal	1	NBRI-2
58	cable transit board	1	Q235	140	oil filler plug	2	SUS304
64	base	1	HT200	36	machine oil 32#		
25	mechanical seal	1	Carbon/SIC	52B	lower bearing	2	
60	lower cover	1	HT200	56	stator	1	
30	oil lift	1		55	rotor	1	
46	Air release bolt	1		54	shaft	1	
94	guiding	1	HT200	53	thermal protector	1	
92	pipe	1	SUS304(unaffiliated)	52A	upper bearing	1	
93	guide hook	1	HT200	72	eye bolt	2	45#(forging galvanized)
91	water outlet base	1	HT200	510	lift chain	1	SUS304
22	water inlet cover	1	HT200	10	Cable lockblock	2	HT200

Nanfang Zhongjin Environment CO.,LTD.

unit : mm

	Installation picture 65WQ25-30-5.5JY(I)	Manufacturer	CNP
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Station Number		Client Name	DPA
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		Contacts	Alireza
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 Nanfang Zhongjin Environment Co., Ltd.		 Nanfang Zhongjin Environment Co., Ltd.	
DIMENSION DRAWING		DIMENSION DRAWING	
TYPE submersible sewage pump		TYPE submersible sewage pump	
MODEL 65WQ25-30-5.5JY		MODEL 65WQ25-30-5.5JY	
Outlet diameter 65		Outlet diameter 65	
Body weight 15kg		Body weight 66.0kg	
Coupling weight 15kg		Coupling weight 15kg	
Guide mounting bolts (unaffiliated) for diameter 65 2-M10X120		Guide mounting bolts (unaffiliated) for diameter 65 2-M10X120	
Foundation bolt(not auxiliary) for diameter 65/75/80/100 4-M16X205		Foundation bolt(not auxiliary) for diameter 65/75/80/100 4-M16X205	
CWL : minimum water level under continuous operation LWL : minimum water level under possible operation		CWL : minimum water level under continuous operation LWL : minimum water level under possible operation	
unit : mm		unit : mm	
Nanfang Zhongjin Environment CO.,LTD.		Nanfang Zhongjin Environment CO.,LTD.	