

	Product information 65WQ25-18-3(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.	65WQ25-18-3(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)	18
Efficiency(%)	56.9
Rated power(kW)(kW)	2.29
Rate Speed(rpm)	2840

technology

Pump rotator speed	2840
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	25.5
Maximum Environment Temper	40

Structure dimension

Standard	DN
Outlet size	DN65

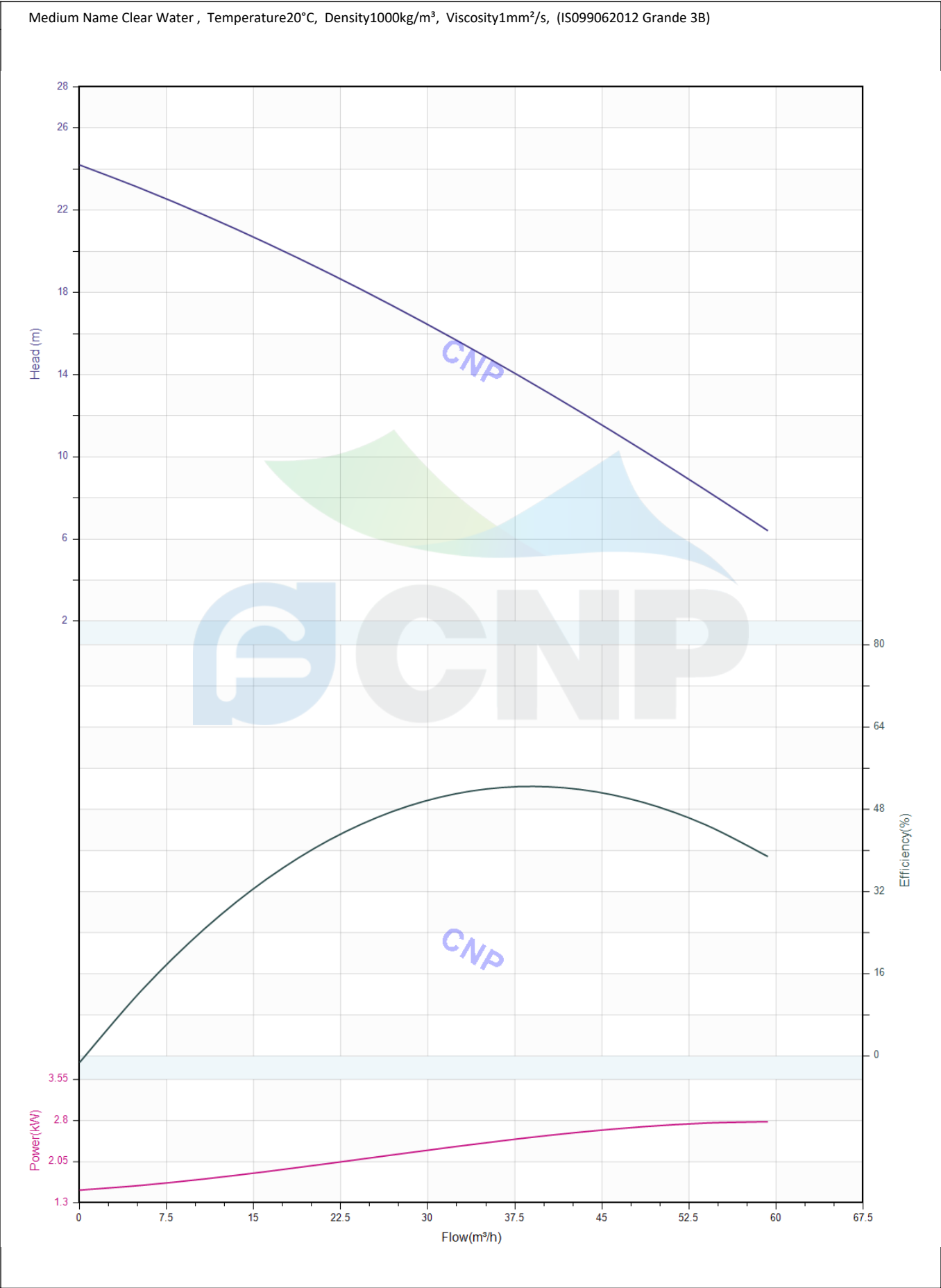
Motor

Number of Motor Phase	Three Phase
Protection Class	IP68
Insulation Class	F
Motor Power	3
Power Frequency	50HZ
Rated Voltage (V)	380V
Rated Current (A)	6.1

	Product information 65WQ25-18-3(I)	Manufacturer	CNP
		Address	Yuhang District, Hangzhou,
		Contact	86-571-88637351
		Date	2022/03/09
Project Name		Client Name	DPA
		Client Addr.	
Station Number		Contacts	Alireza
		Contact	

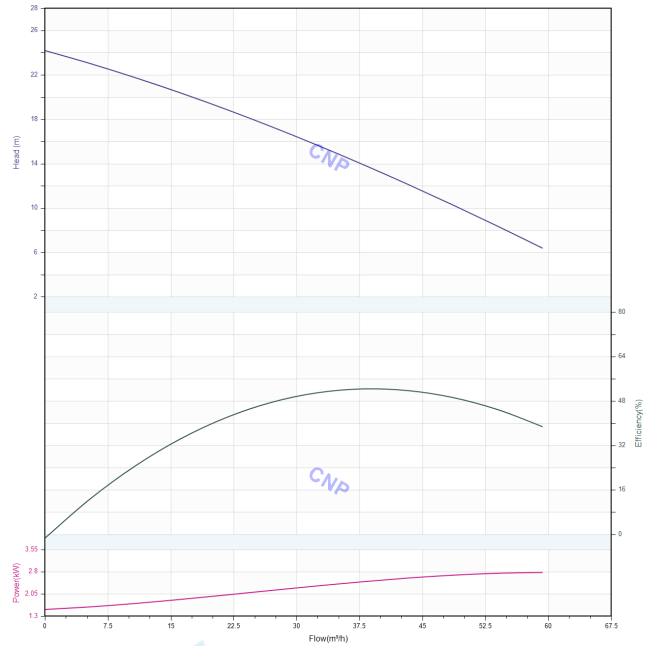
Starting mode	direct boot
Seal	
Mechanical Seal	H-25
Others	
Weight (kg)	46
	

	Performance Curve 65WQ25-18-3(I)	Manufacturer	CNP
		Address	Yuhang District, Hangzhou,
		Contact	86-571-88637351
		Date	2022/03/09
Project Name		Client Name	DPA
Station Number		Client Addr.	
		Contacts	Alireza
		Contact	



	Pump technical parameters 65WQ25-18-3(I)	Manufacturer	CNP
		Address	Yuhang District, Hangzhou,
		Contact	86-571-88637351
		Date	2022/03/09
Project Name		Client Name	DPA
Station Number		Client Addr.	
		Contacts	Alireza
		Contact	

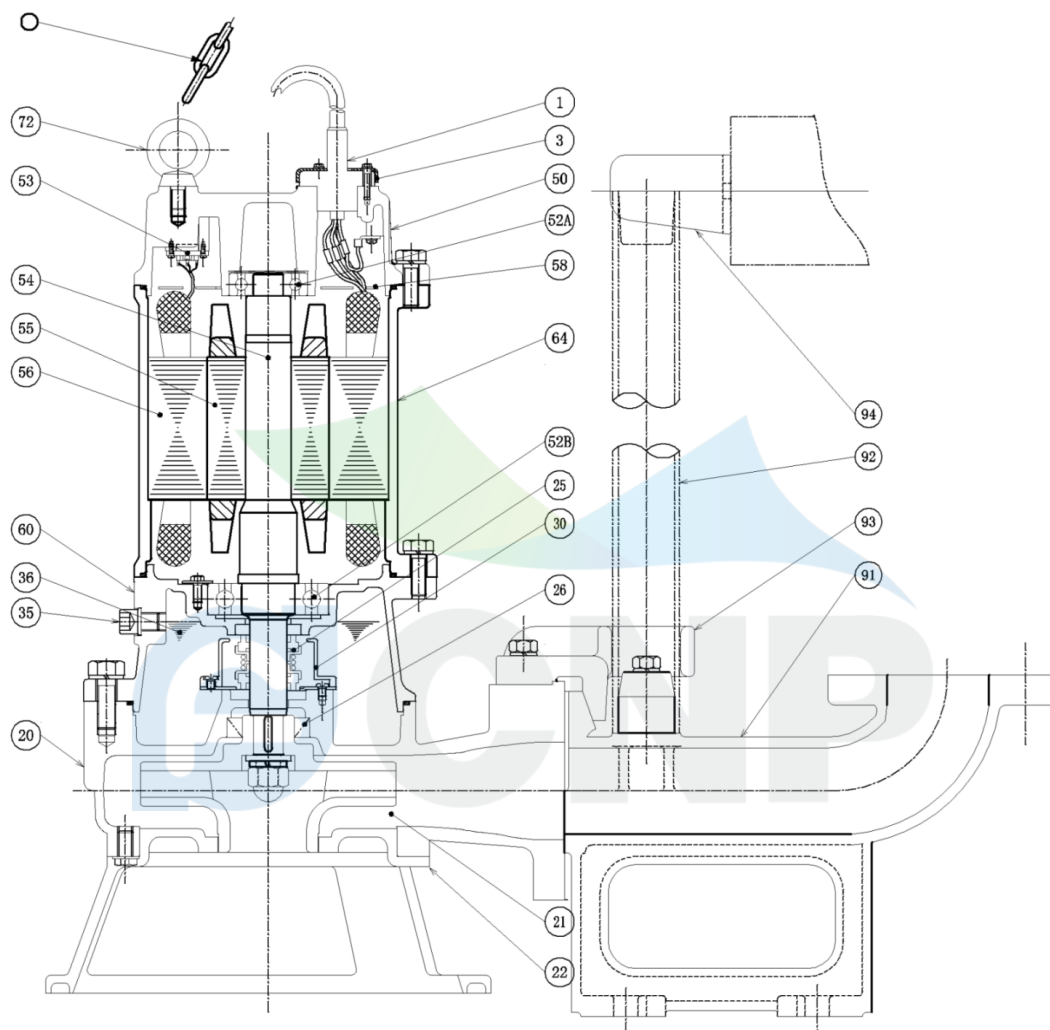
Rated parameters	
Pump model	65WQ25-18-3(I)
Product No.	65WQ25-18-3(I)
Rated flow(m ³ /h)	25
Rated pressure(m)	18
Rated efficiency(%)	56.9
Power(kW)	2.29
Speed(rpm)	2840
Medium	
Medium Name	Clear Water
Working temperature(°C)	20
Medium density(kg/m ³)	1000
Viscosity(mm ² /s)	1



	Structure picture 65WQ25-18-3(I)	Manufacturer	CNP
		Address	Yuhang District, Hangzhou,
Project Name		Contact	86-571-88637351
		Date	2022/03/09
Station Number		Client Name	DPA
		Client Addr.	
		Contacts	Alireza
		Contact	

CNP Nanfang Zhongjin Environment Co., Ltd.

SECTIONAL DRAWING		No.	No.
TYPE	submersible sewage pump	MODEL	WQ-1.5/2.2/3.0/4.0kW



							order specifications	
No.	names of parts	number	material	No.	names of parts	number	material	
1	cable	1	YZW	22	water inlet cover	1	HT200	
3	cable cover	1	SUS304	20	casing	1	HT200	
50	top cover	1	HT200	35	oil filler plug	1	SUS304	
52A	upper bearing	1		36	machine oil 32#			
58	cable transit board	1		60	lower cover	1	HT200	
64	base	1	HT200	56	stator	1		
52B	lower bearing	1		55	rotor	1		
25	mechanical seal	1	Carbon/SIC	54	shaft	1		
30	oil lift	1		53	thermal protector	1		
26	framework oil seal	1	NBRI-2	72	eye bolt	2	45#(forging galvanized)	
93	guide hook	1	HT200	91	water outlet base	1	HT200	
21	impeller	1	HT200	94	guiding	1	HT200	
510	lift chain	1	SUS304	92	pipe	1	SUS304(unaffiliated)	

Nanfang Zhongjin Environment CO.,LTD.

unit : mm

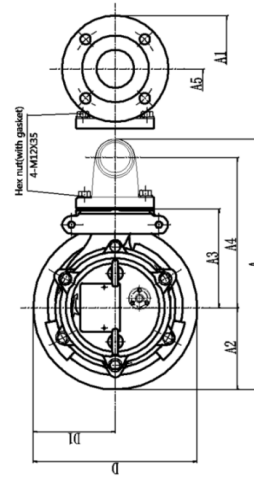
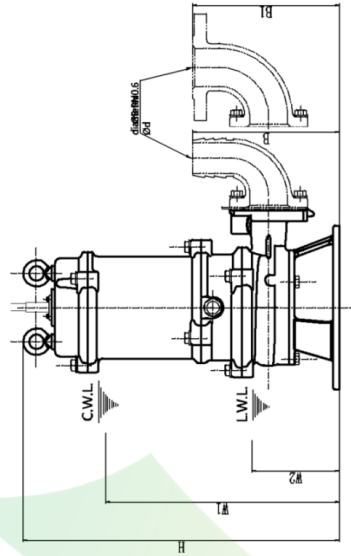
	Installation picture 65WQ25-18-3(I)	Manufacturer	CNP
		Address	Yuhang District, Hangzhou,
Project Name		Contact	86-571-88637351
		Date	2022/03/09
Station Number		Client Name	DPA
		Client Addr.	
		Contacts	Alireza
		Contact	

Nanfang Zhongjin Environment Co., Ltd.

DIMENSION DRAWING		No.	
TYPE submersible sewage pump		MODEL	65WQ25-18-3

MODEL	d	A	A1	A2	A3	A4	A5	B	B1	D	D1	W1	W2	H	Body weight
65WQ25-18-3	65	407	452	128	177	249	264	229	229	257	128	336	134	542	46.0kg

diameter	elbow weight	bend weight
65	3.0kg	5.5kg



C.W.L. : minimum water level under continuous operation

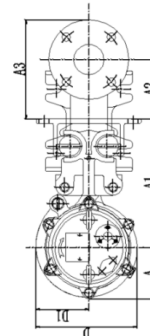
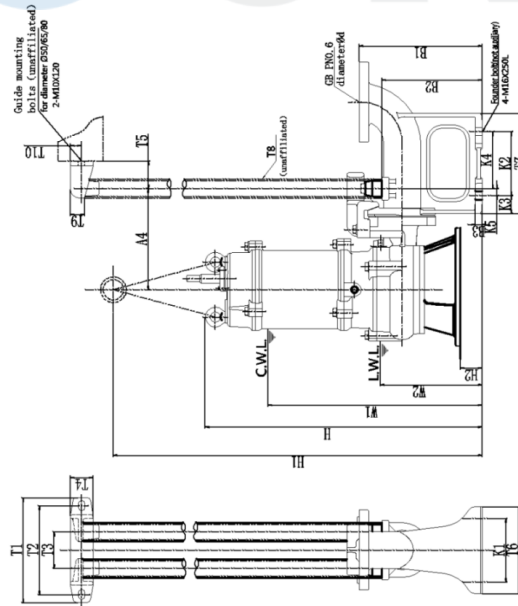
L.W.L. : minimum water level under possible operation

Nanfang Zhongjin Environment CO.,LTD. unit : mm

Nanfang Zhongjin Environment Co., Ltd.

DIMENSION DRAWING		No.	
TYPE submersible sewage pump		MODEL	65WQ25-18-3

MODEL	A	A1	A2	A3	A4	D	D1	W1	W2	H	H1	H2	Body weight							
65WQ25-18-3	128	288	130	210	222	257	128	402	200	608	1010	66	46kg							
Outer diameter	d	T1	T2	T3	T4	T5	T6	T7	T8	T9	T10	K1	K2	K3	K4	K5	B1	B2	B3	Coupling weight
65WQ25-18-3	65	230	195	80	50	60	190	220	1.7/43x3.5	31	25	140	140	40	125	15	270	220	15	19kg



C.W.L. : minimum water level under continuous operation

L.W.L. : minimum water level under possible operation

Nanfang Zhongjin Environment CO.,LTD. unit : mm