

	Product information 80WQ36-16-4(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	

Product No.	80WQ36-16-4(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(m ³ /h)	36
Rated head(m)	16
Efficiency(%)	63.5
Rated power(kW)(kW)	2.774
Rate Speed(rpm)	1413
technology	
Pump rotator speed	1413
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	35
Maximum Environment Temper	40
Structure dimension	
Standard	DN
Outlet size	DN80
Motor	
Number of Motor Phase	Three Phase
Protection Class	IP68
Insulation Class	F
Motor Power	4
Power Frequency	50HZ
Rated Voltage (V)	380V
Rated Current (A)	8.4

	Product information 80WQ36-16-4(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-35

Others

Weight (kg) 53.5





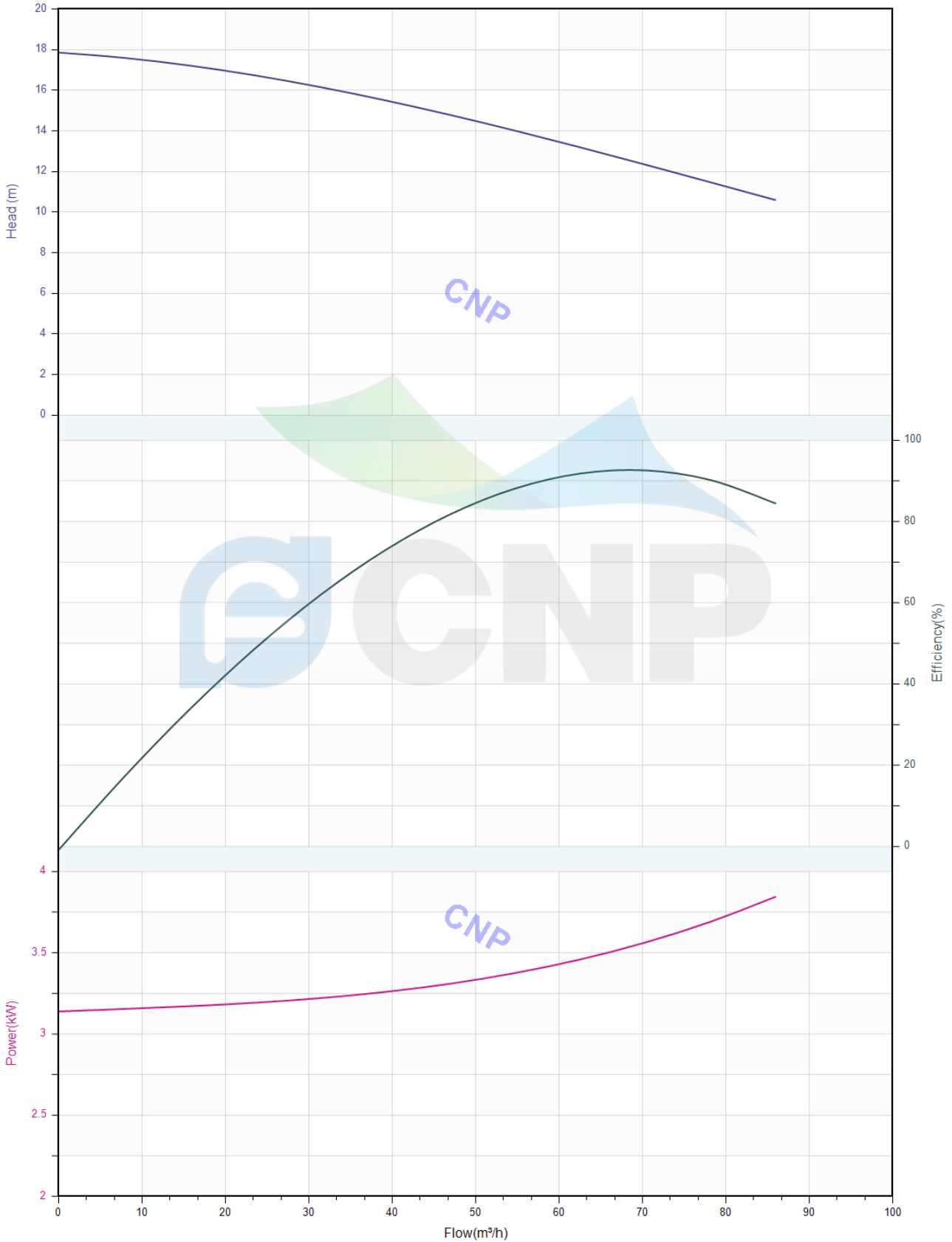
Performance Curve 80WQ36-16-4(I)

Manufacturer	CNP
Address	Yuhang District, Hangzhou,
Contact	86-571-88637351
Date	2022/03/09
Client Name	DPA
Client Addr.	
Contacts	Alireza
Contact	

Project Name

Station Number

Medium Name Clear Water , Temperature 20°C, Density 1000kg/m³, Viscosity 1mm²/s, (ISO99062012 Grande 3B)





Pump technical parameters 80WQ36-16-4(I)

Manufacturer	CNP
Address	Yuhang District, Hangzhou,
Contact	86-571-88637351
Date	2022/03/09
Client Name	DPA
Client Addr.	
Contacts	Alireza
Contact	

Project Name

Station Number

Rated parameters

Pump model	80WQ36-16-4(I)
Product No.	80WQ36-16-4(I)
Rated flow(m ³ /h)	36
Rated pressure(m)	16
Rated efficiency(%)	63.5
Power(kW)	2.774
Speed(rpm)	1413

Medium

Medium Name	Clear Water
Working temperature(°C)	20
Medium density(kg/m ³)	1000
Viscosity(mm ² /s)	1

