
	<b>Product Information</b> <b>80WQ/H55-11-3</b>	Manufacturer	CNP
		Address	Yuhang District, Hangzhou, Zhejiang,
		Contact	86-571-88637351
		Date	2022/03/08
Project Name		Client Name	DPA
		Client Addr.	
Item NO		Contacts	Alireza
		Contact	

Part NO.	1100208765
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Product Picture	Note
	<p>The product adopts a brand-new hydraulic design, which has the characteristics of high efficiency and energy saving, stable operation, strong passing capacity, simple structure, convenient disassembly and maintenance, diverse installation methods, and high reliability.</p>

#### technology

Pump rotator speed	2880
Nameplate standards	CE
Pump version	1

#### Material

Impeller	HT200
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#### Installation

Installation type	Verital
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#### Medium

Medium Temperature	-0+40
Maximum Environment Temper	40

#### Structure dimension

Inlet & outlet size types	DN
Outlet Diameter	80
Rotation Direction	Anti-clockwise

#### Motor


Number of Motor Phase	Three Phase
Protection Class	IPX8
Insulation Class	F
Motor Power	3

#### Seal

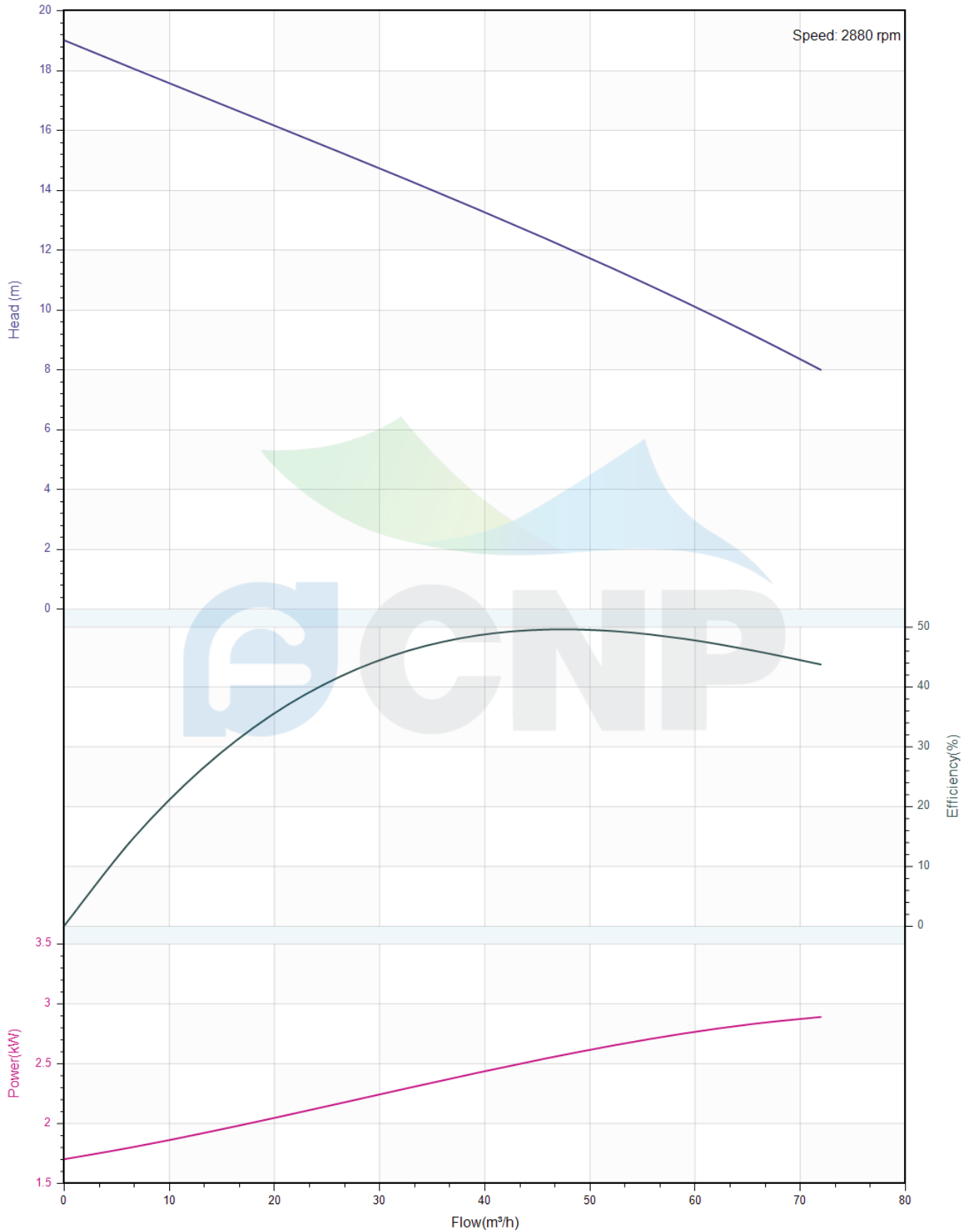
Mechanical Seal	H-25
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#### Others

Weight (kg)	49
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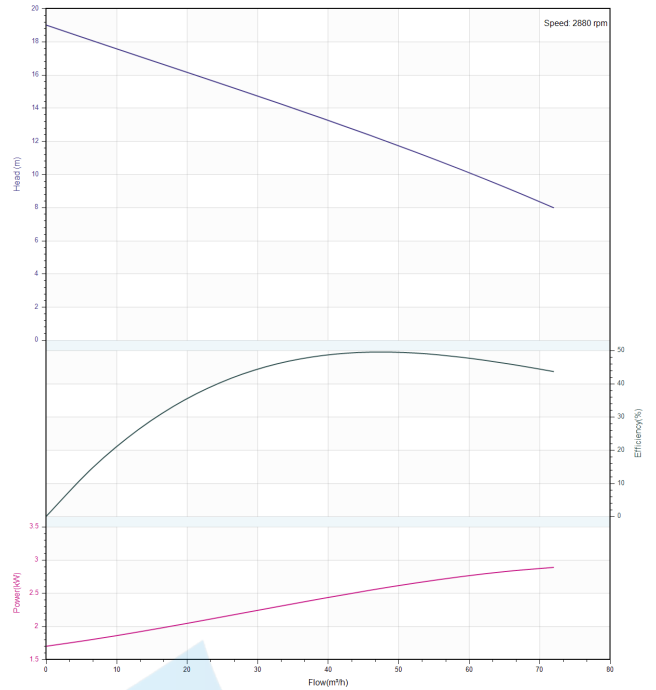
	<b>Performance Curve</b> <b>80WQ/H55-11-3</b>	Manufacturer	CNP
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The hydraulic performance curve have been tested with Clean Water at 20°C, density 1000kg/m<sup>3</sup>, and at 1bar atmospheric pressure. ISO9906:2012 Grade 3B

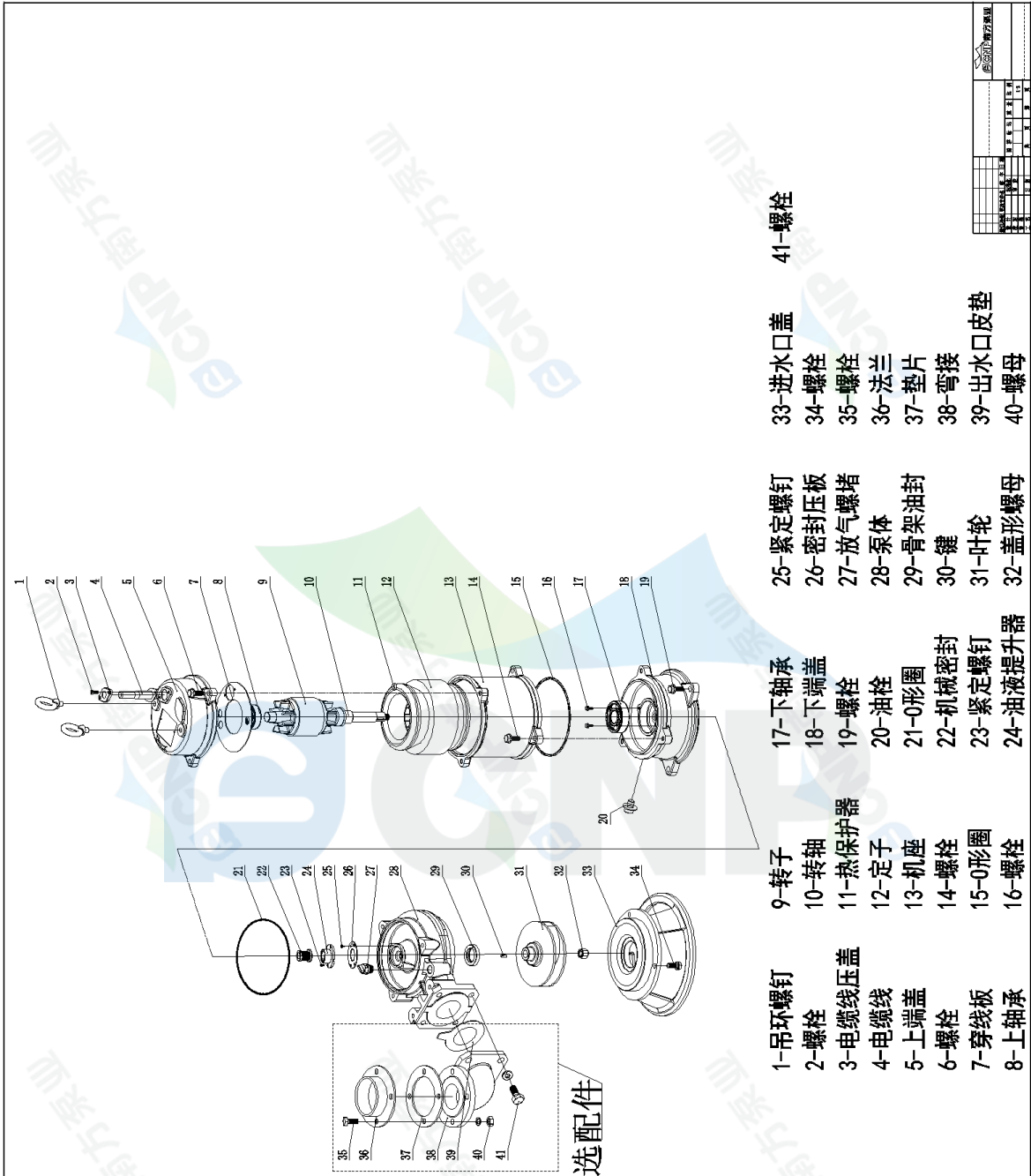



	<b>Pump Technical Parameters</b> <b>80WQ/H55-11-3</b>	Manufacturer	CNP
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Rated parameters	
Pump model	80WQ/H55-11-3
Part NO.	1100208765
Rated flow (m <sup>3</sup> /h)	55
Rated head (m)	11
Rated efficiency (%)	59.1
Power (kW)	2.79
Speed (rpm)	2880
Max impeller diameter (mm)	124
Medium	
Pumped medium	Clean Water
Working temperature (°C)	20
Medium density (kg/m <sup>3</sup> )	1000
Viscosity (mm <sup>2</sup> /s)	1

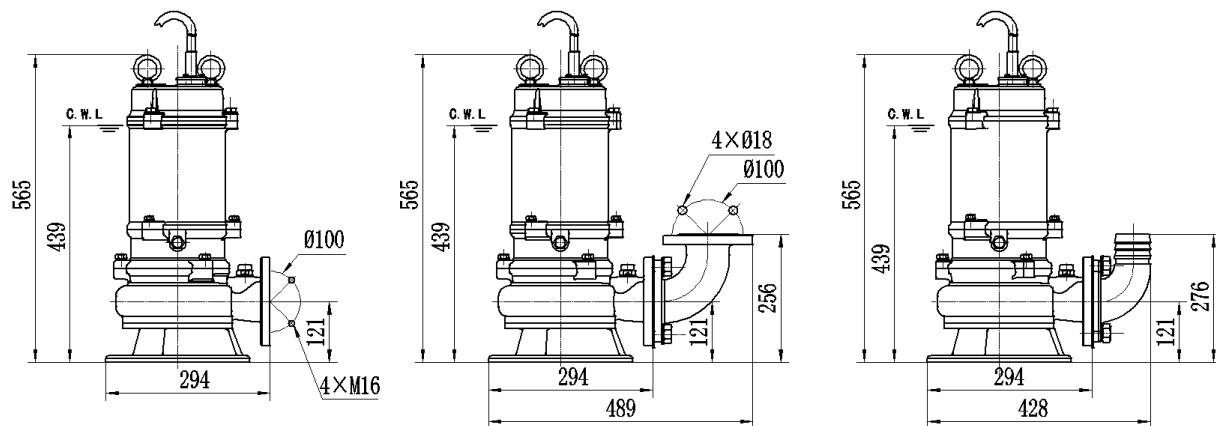


	<b>Structure picture</b> <b>80WQ/H55-11-3</b>	Manufacturer	CNP
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	<b>Dimension Drawing</b> <b>80WQ/H55-11-3</b>	Manufacturer	CNP
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移动式安装尺寸图



注：C.W.L为连续运行允许最低液位。

自动耦合式安装尺寸图

