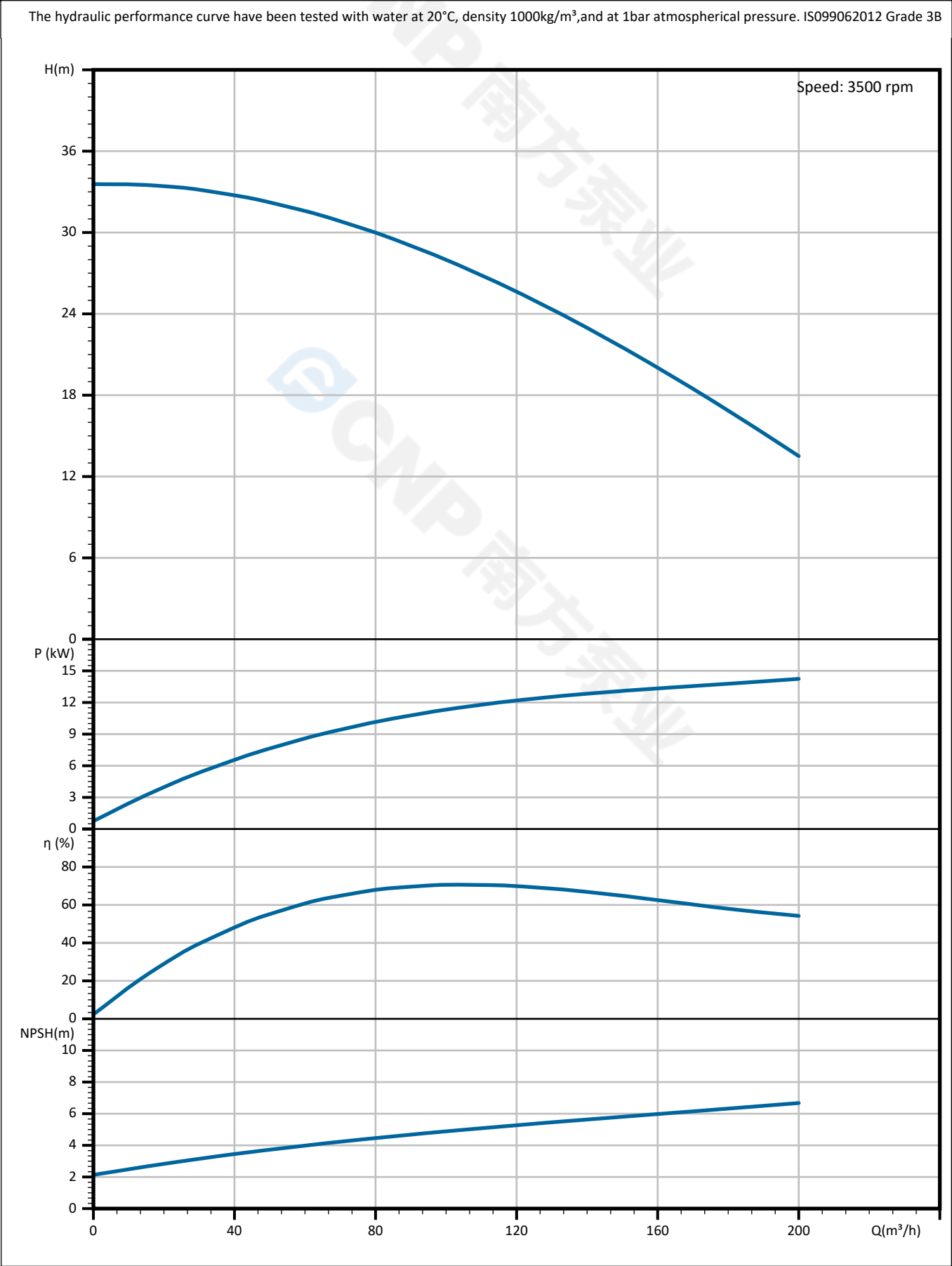


 CNP 南方泵业	Product Information ZS100-80-160/6 15.0	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/01
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	
		Contact	

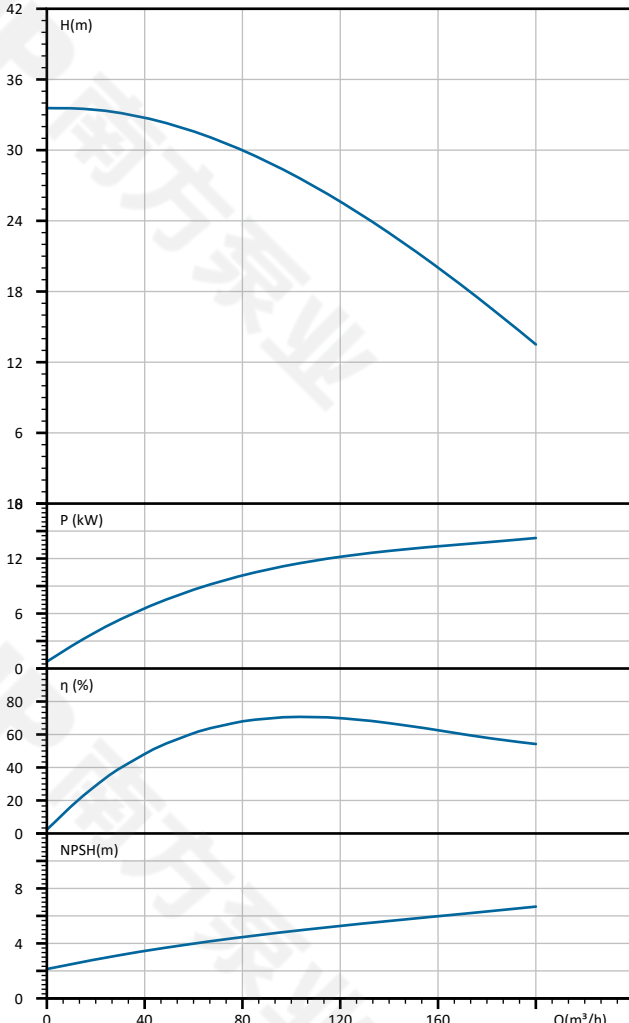
Part NO.	1100043260
Product Picture: (Note: Images may not be the same as the product)	Note
	Stainless steel horizontal single-stage centrifugal pump, the pump body is made of stainless steel plate stamping and expansion welding process, which can replace the traditional IS pump and general corrosion-resistant pump, with axial inlet and radial outlet.
Nameplate parameters	
Flow	160 m³/h
Head	20 m
Efficiency	70 %
Speed	3500 rpm
Technology	
Pump rotator speed	3500
Nameplate standards	CE
Material	
Impeller	304
Rubber code	p
Material Code	S
Installation	
Maximum Operation Pressure	10bar
Maximum Altitude	1000m
Medium	
Maximum Environment Temperature	40°C
Liquid Temperature Range	-20°C+100°C
Structure dimension	
Expolded view	ZS exploded view
Motor	
Number of Motor Phase	Three Phase
Protection Class	IP55
Insulation Class	F
Motor Power(kW)	15KW
Power Frequency(Hz)	60HZ
Rated Voltage (V)	380V
Rated Current (A)	28.4A
Energy Efficiency Level	IE2
Seal	
Mechanical Seal	ZS-24/BSE4
Others	
Weight (kg)	173

 CNP 南方泵业	Performance Curve ZS100-80-160/6 15.0	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/01
Project Name		Client Name	WEPKO
Item NO		Client Addr.	
		Contacts	
		Contact	



 CNP 南方泵业	Pump Technical Parameters ZS100-80-160/6 15.0	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/01
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	
		Contact	

Rated parameters	
Pump model	ZS100-80-160/6 15.0
Part NO.	1100043260
Rated flow	160 m³/h
Rated head	20 m
Rated efficiency	70 (%)
Power (kW)	12.5 kW
NPSHr (m)	5.5
Speed (rpm)	3500
Max impeller diameter (mm)	136
Medium	
Pumped medium	water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1



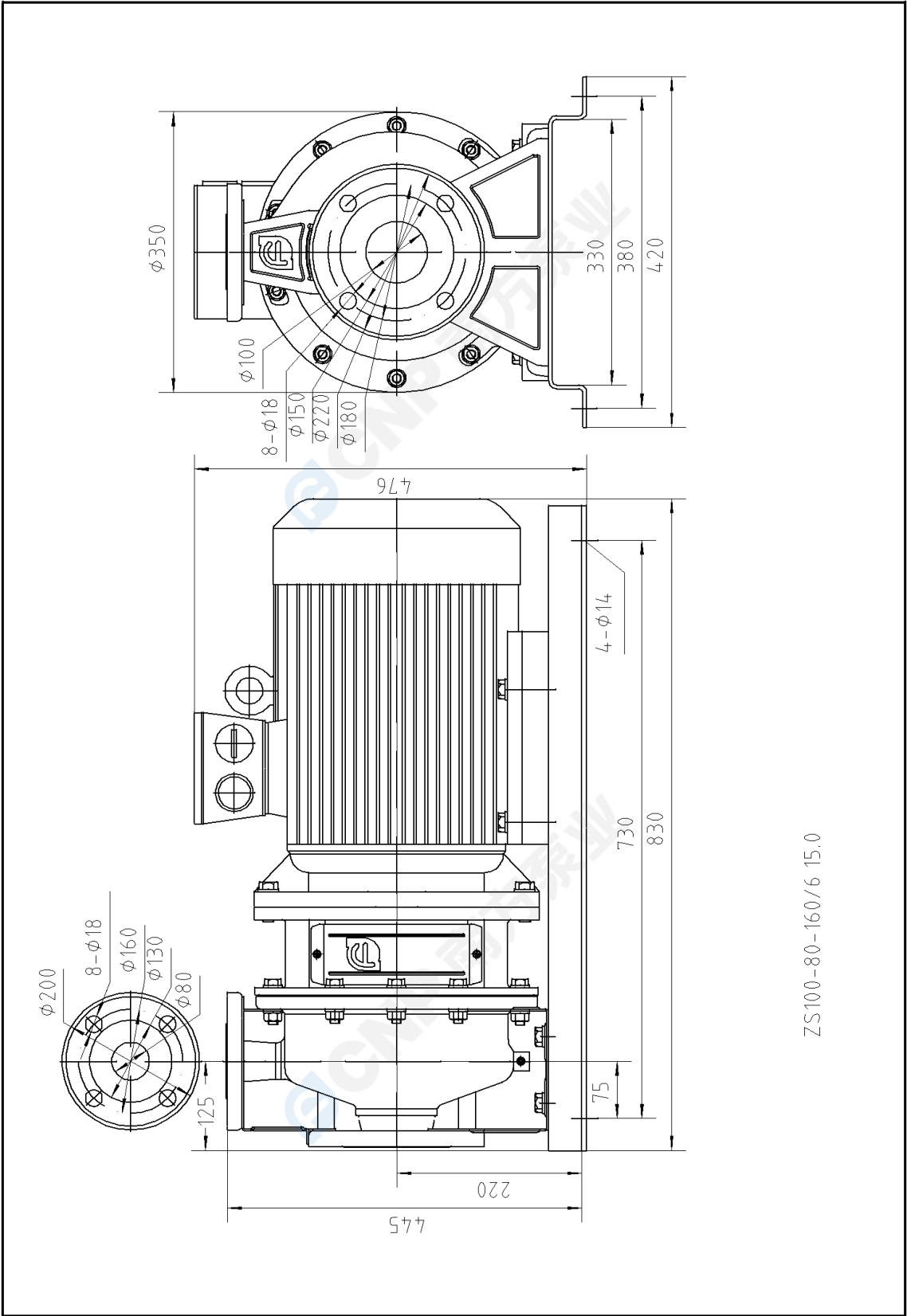
Q (m³/h)	H (m)
0	35
40	34
80	30
120	25
160	20
200	13

Q (m³/h)	P (kW)
0	0
40	6
80	10
120	12
160	13
200	14

Q (m³/h)	η (%)
0	0
40	45
80	65
100	70
120	70
160	65
200	55

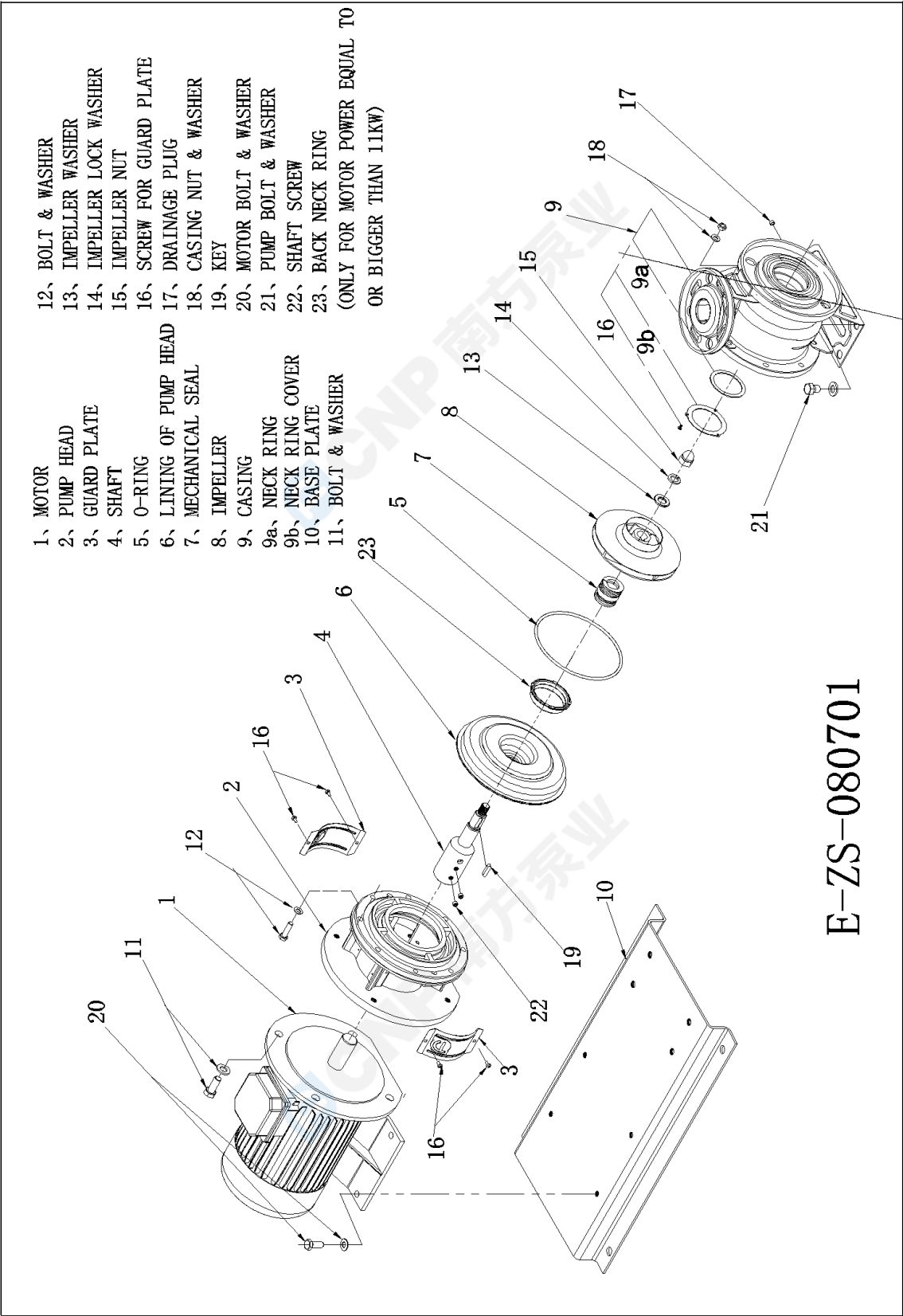
Q (m³/h)	NPSH (m)
0	2
40	3.5
80	4.5
120	5.5
160	6.5
200	7

 CNP 南方泵业	Dimension Drawing ZS100-80-160/6 15.0	Manufacturer	Nanfeng Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/01
Project Name		Client Name	WEPKO
Item NO		Client Addr.	
		Contacts	
		Contact	



ZS100-80-160/6 15.0

	Explosed view ZS100-80-160/6 15.0	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/01
Project Name		Client Name	WEPKO
Item NO		Client Addr.	
		Contacts	
		Contact	



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 CNP 南方泵业	Physical picture ZS100-80-160/6 15.0	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/01
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	
		Contact	



 CNP 南方泵业	Order Data ZS100-80-160/6 15.0	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/07/01
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	
		Contact	

Pump model ZS100-80-160/6 15.0
Part NO. 1100043260
Product price
Quantity 1
Total price

Inquiry notes