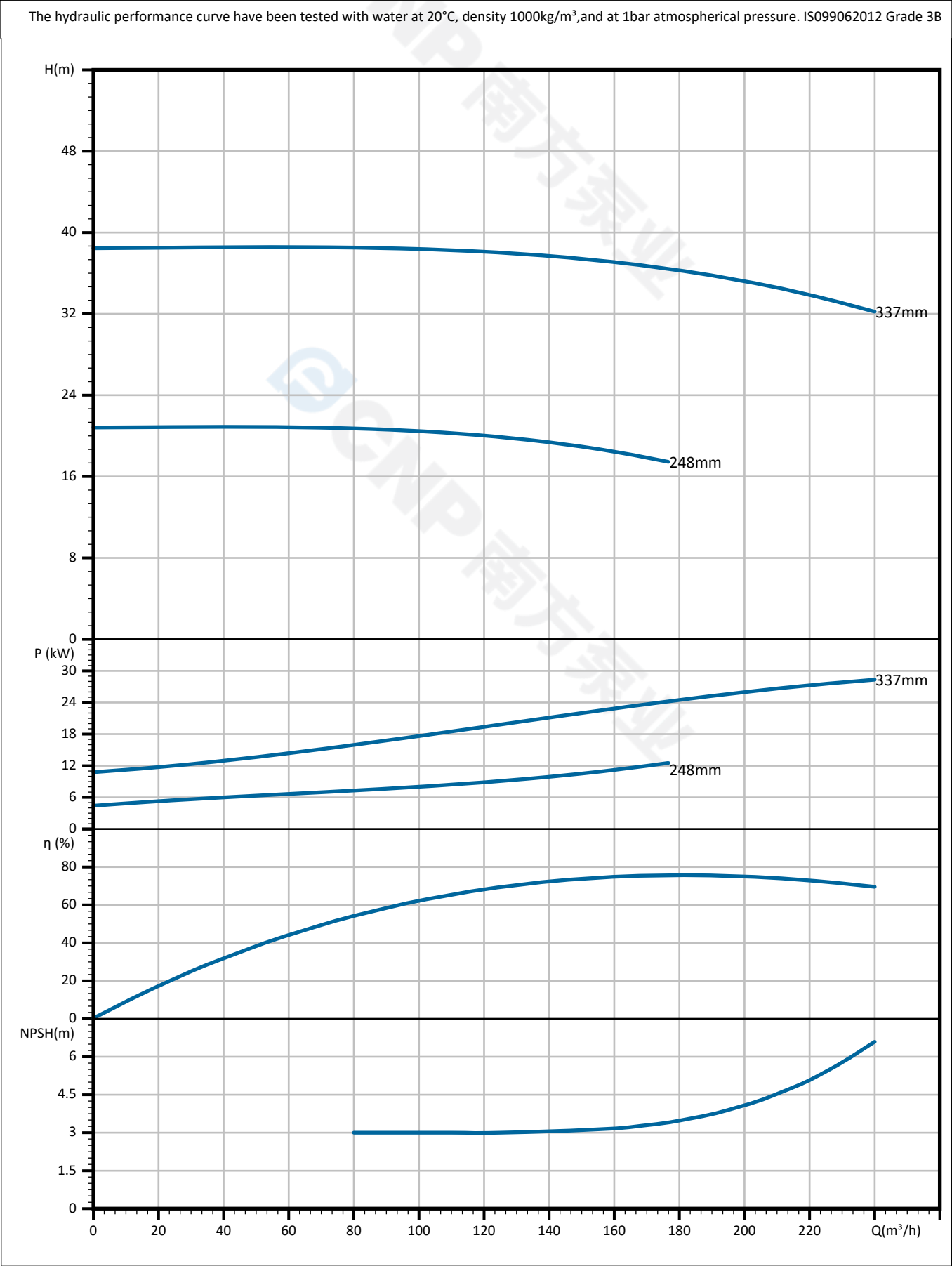


 CNP 南方泵业	Product Information TD150-35/4	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/06/15
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	Golsa
		Contact	

Part NO.	1100320017
Product Picture: (Note: Images may not be the same as the product)	Note
	Single-stage vertical pipeline circulating pump, the pump inlet and outlet are on the same line at the bottom of the pump, and the product is designed to be pulled out of the top in the form of disassembly, which can be used to repair the pump without affecting the pipeline system. Compact, easy to maintain, low noise, optional cast iron or stainless steel impeller.
Technology Pump rotator speed 1480 Pump version Extension shaft Material Pump body HT200 Impeller HT200 Rubber code NBR Installation Connection Code F Maximum Operation Pressure 12bar Medium Medium Temperature -15~110°C Structure dimension Inlet & outlet size types DN Inlet & Outlet Diameter 150 Rotation Direction Clockwise rotation viewed from motor end Exploled view TDexploded view Motor Number of Motor Phase Three Phase Protection Class IP55 Insulation Class F Motor Power(kW) 30KW Power Frequency(Hz) 50Hz Rated Voltage (V) 380V Energy Efficiency Level IE3 Seal Mechanical Seal TD-40/BSE4 Others Weight (kg) 463	

	Performance Curve TD150-35/4	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/06/15
Project Name		Client Name	WEPKO
Item NO		Client Addr.	
		Contacts	Golsa
		Contact	



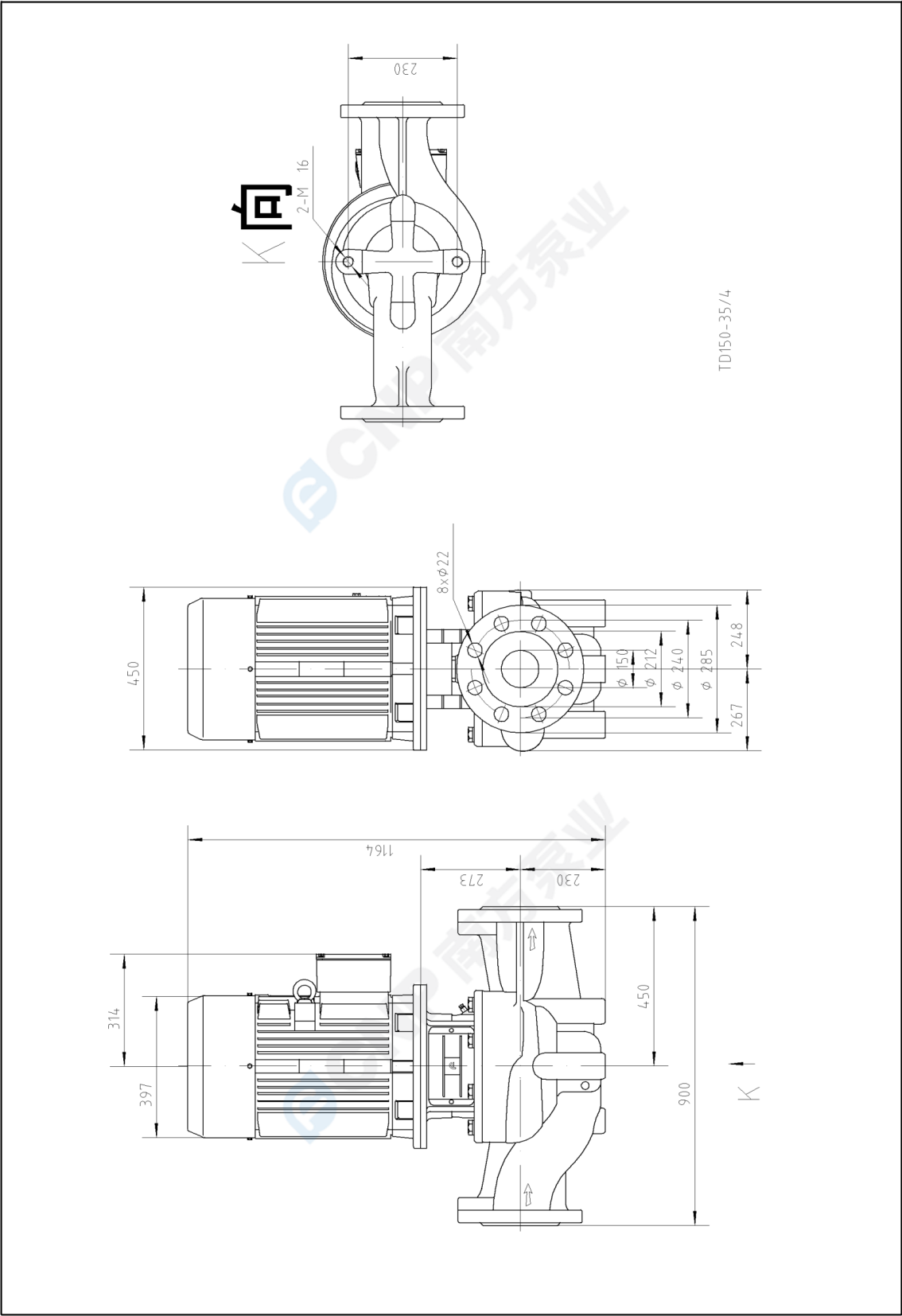
 CNP 南方泵业	Pump Technical Parameters TD150-35/4	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/06/15
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	Golsa
		Contact	

Rated parameters	
Pump model	TD150-35/4
Part NO.	1100320017
Rated flow	200 m³/h
Rated head	35 m
Rated efficiency	73 (%)
Power (kW)	26.1 kW
NPSHr (m)	4.5
Speed (rpm)	1480
Max impeller diameter (mm)	337
Medium	
Pumped medium	water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1

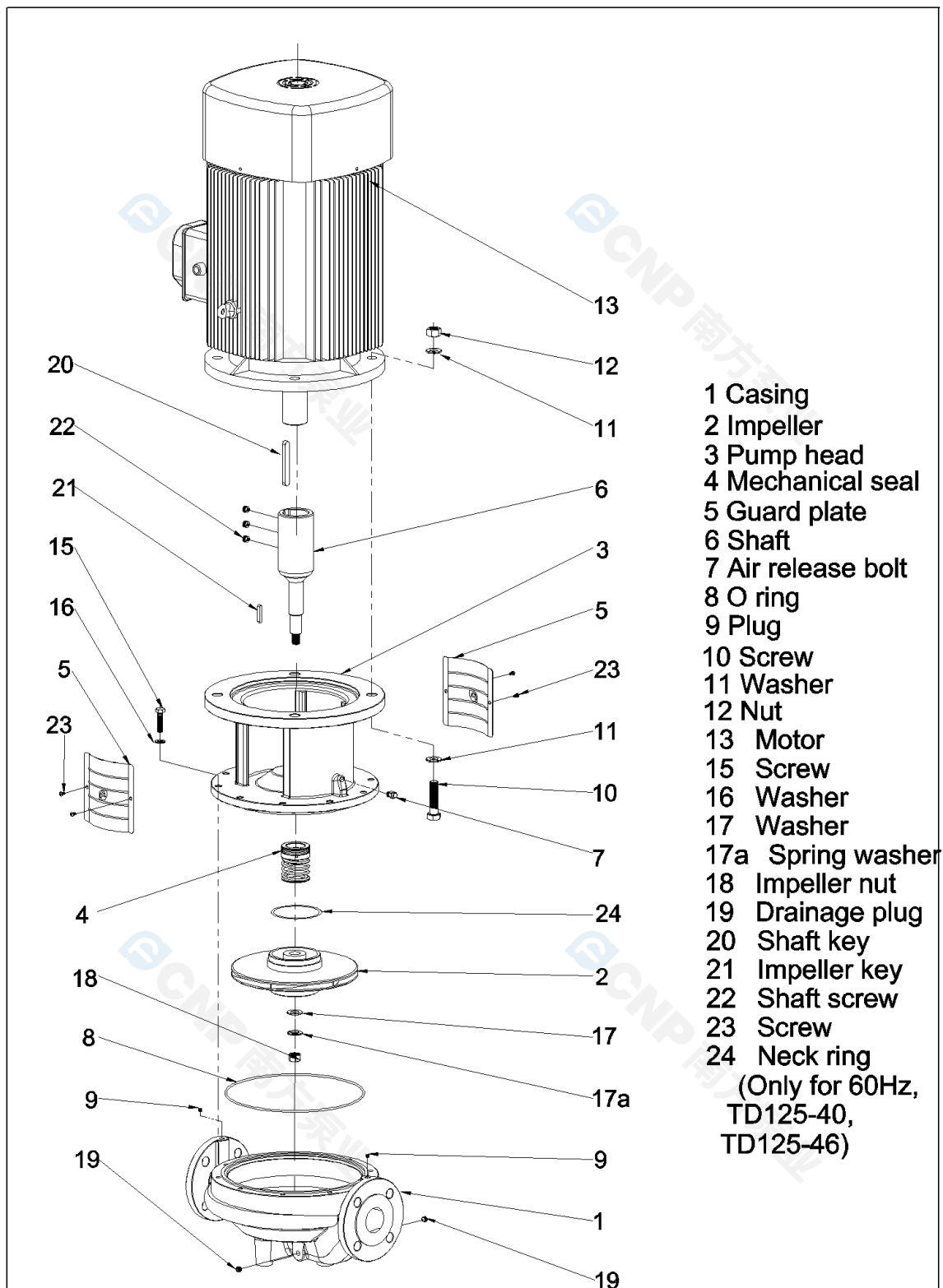
The figure displays four performance curves for the TD150-35/4 pump, plotted against flow rate (Q) in m³/h. The y-axes are labeled H(m), P(kW), η(%), and NPSH(m). The x-axis for all graphs ranges from 0 to 240 m³/h, with major ticks every 40 units. The H(m) graph shows a head curve starting at approximately 45m and decreasing to 32m at 240 m³/h. The P(kW) graph shows a power curve starting at approximately 10kW and increasing to 28kW at 240 m³/h. The η(%) graph shows an efficiency curve starting at 0%, peaking at approximately 73% around 180 m³/h, and then slightly decreasing. The NPSH(m) graph shows a required head curve starting at 0m, remaining low until about 80 m³/h, and then increasing to approximately 7m at 240 m³/h.

Q (m³/h)	H (m)	P (kW)	η (%)	NPSH (m)
0	45	10	0	0
40	45	11	35	0
80	45	13	55	0
120	44	17	68	0
160	42	22	73	0
200	38	26	73	4
240	32	28	70	7

 CNP 南方泵业	Dimension Drawing TD150-35/4	Manufacturer	Nanfeng Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/06/15
Project Name		Client Name	WEPKO
Item NO		Client Addr.	
		Contacts	Golsa
		Contact	



 CNP 南方泵业	Explosed view TD150-35/4	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/06/15
Project Name		Client Name	WEPKO
Item NO		Client Addr.	
		Contacts	Golsa
		Contact	



- 1 Casing
 - 2 Impeller
 - 3 Pump head
 - 4 Mechanical seal
 - 5 Guard plate
 - 6 Shaft
 - 7 Air release bolt
 - 8 O ring
 - 9 Plug
 - 10 Screw
 - 11 Washer
 - 12 Nut
 - 13 Motor
 - 15 Screw
 - 16 Washer
 - 17 Washer
 - 17a Spring washer
 - 18 Impeller nut
 - 19 Drainage plug
 - 20 Shaft key
 - 21 Impeller key
 - 22 Shaft screw
 - 23 Screw
 - 24 Neck ring
- (Only for 60Hz,
TD125-40,
TD125-46)

E-TD32~TD150-080701 Extension shaft

 CNP 南方泵业	Physical picture TD150-35/4	Manufacturer	Nanfeng Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/06/15
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	Golsa
		Contact	



 CNP 南方泵业	Order Data TD150-35/4	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/06/15
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	Golsa
		Contact	

Pump model TD150-35/4

Part NO. 1100320017

Product price

Quantity 1

Total price

Inquiry notes