

	Product Information CHL2-60	
Project Name		
Item NO		

Part NO.	1100046686
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Product Picture: (Note: Images may not be the same as the product)	Note
	Non-self-priming horizontal multistage centrifugal pump, impeller guide vane is made of stainless steel plate stamping and welding, with long shaft motor, axial inlet and radial outlet. Compact structure; Low noise; Suitable for mildly corrosive liquids; Small installation space.

Nameplate parameters

Flow	2 m ³ /h
Head	66 m
Efficiency	40 %
Speed	3500 rpm
Number of stages	6

Technology

Pump rotator speed	3500
Pump version	2

Material

Impeller	304
Rubber code	P
Material Code	S

Installation

Connection Code	L
Installation type	horizontal
Maximum Pressure/Temperature (high temperature)	10 bar
Maximum Pressure/Temperature (low temperature)	10 bar

Medium

Medium Temperature normal temperature	-15°C~+70°C
Medium Temperature high temperature	-15°C~+105°C
Maximum Environment Temperature	40°C

Structure dimension

Inlet Bore	G1
Outlet Diameter	G1
Rotation Direction	Clockwise
Explosed view	CHL2,4exploded view

Motor

Number of Motor Phase	Three Phase
Protection Class	IP55
Insulation Class	F
Motor Power(kW)	1.1KW
Power Frequency(Hz)	60HZ
Rated Voltage (V)	110V/220V
Energy Efficiency Level	IE2

 CNP 南方泵业	Product Information CHL2-60	
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Seal

Mechanical Seal

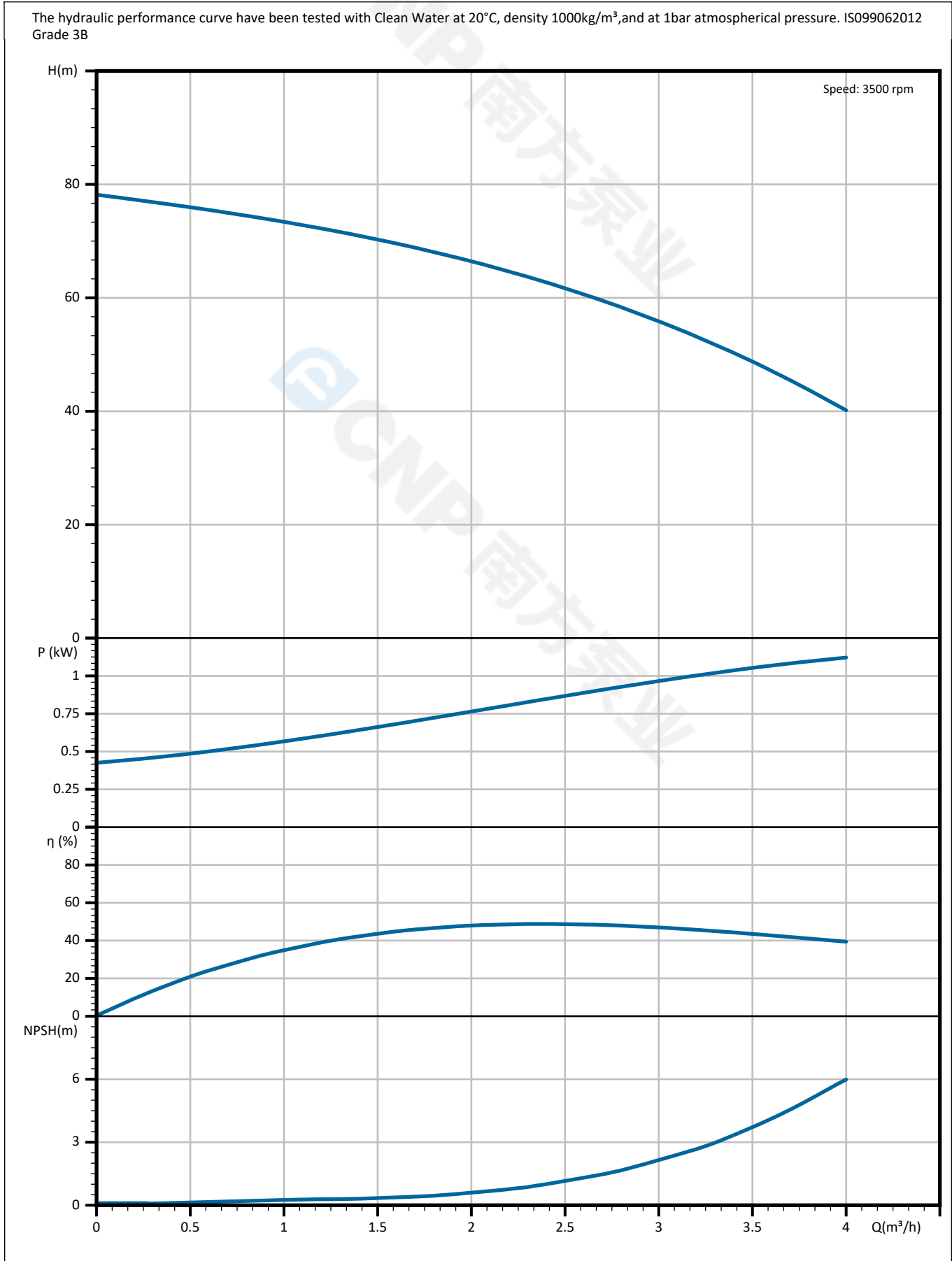
CHL-16/B1SF4

Others

Weight (kg)

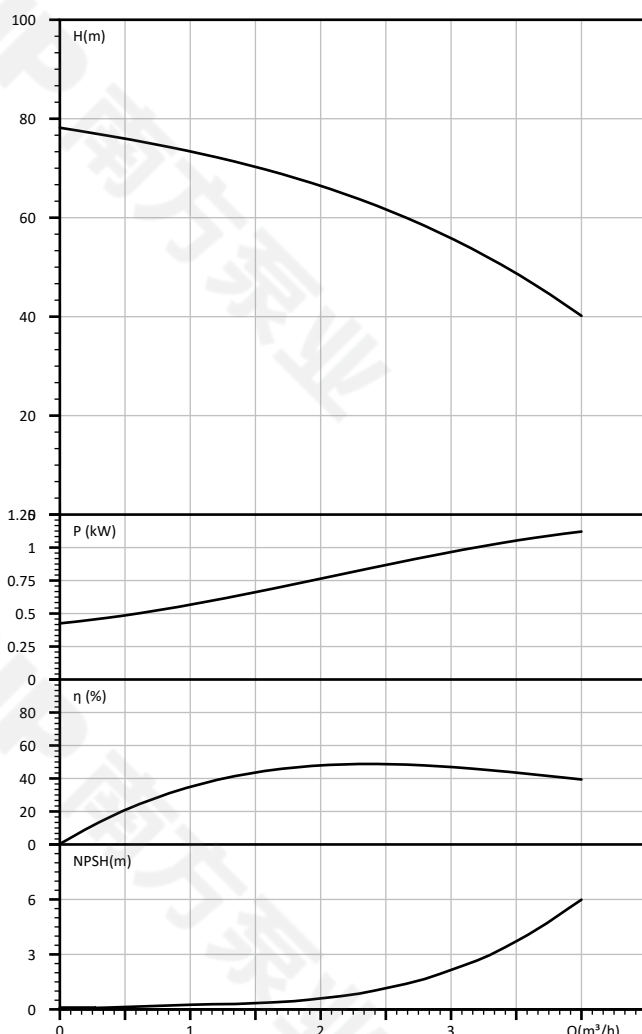
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 CNP 南方泵业	Performance Curve CHL2-60	
	Project Name	
	Item NO	



 CNP 南方泵业	Pump Technical Parameters	
	CHL2-60	
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Rated parameters	
Pump model	CHL2-60
Part NO.	1100046686
Rated flow	2 m³/h
Rated head	66 m
Eta	40 (%)
Power (kW)	0.9 kW
NPSHr (m)	2
Speed (rpm)	3500
Max impeller diameter (mm)	90
Medium	
Pumped medium	Clean Water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1



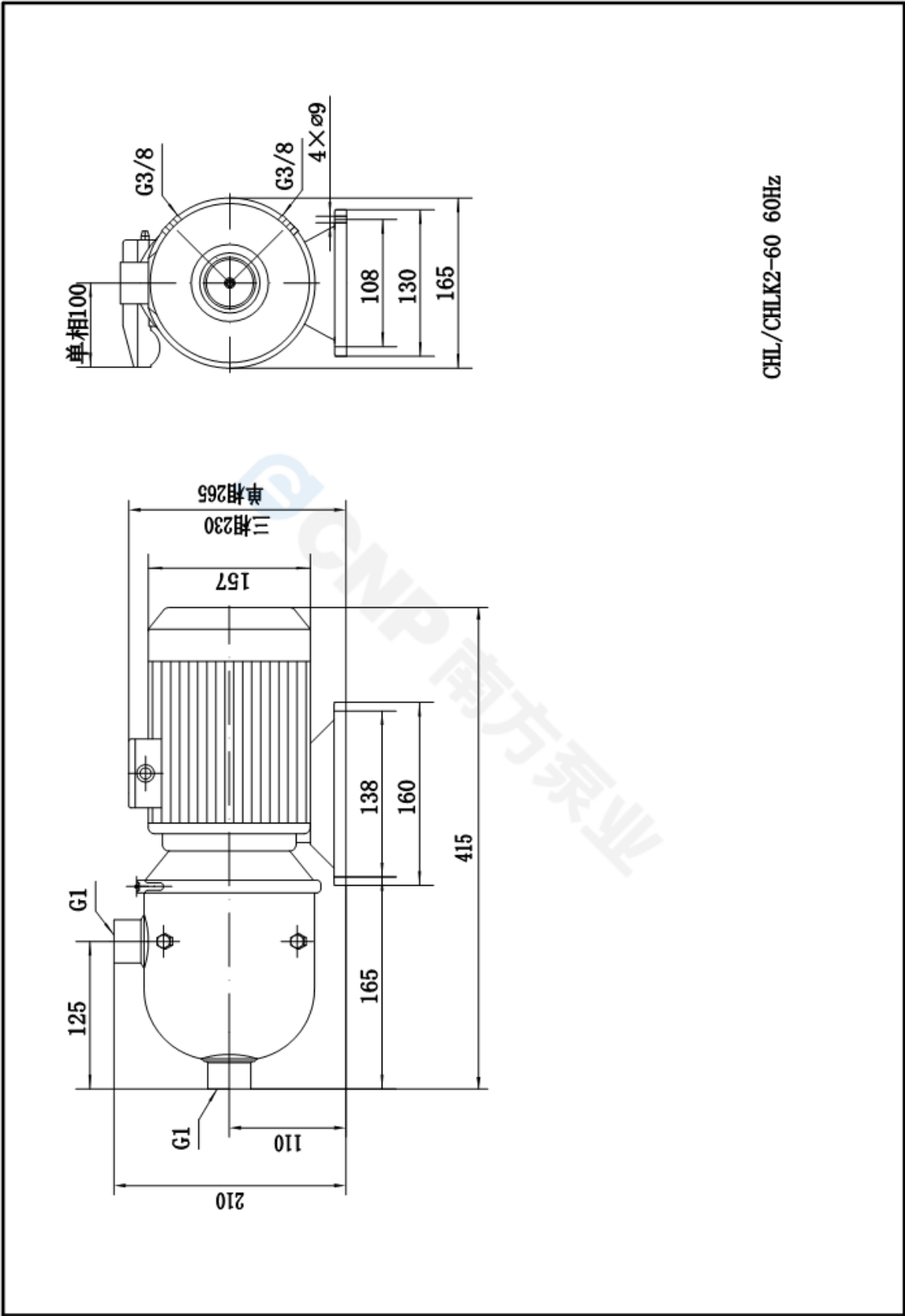
Q (m³/h)	H (m)
0	78
1	74
2	68
3	58
4	40

Q (m³/h)	P (kW)
0	0.45
1	0.55
2	0.75
3	0.95
4	1.10

Q (m³/h)	η (%)
0	0
1	35
2	48
3	48
4	40

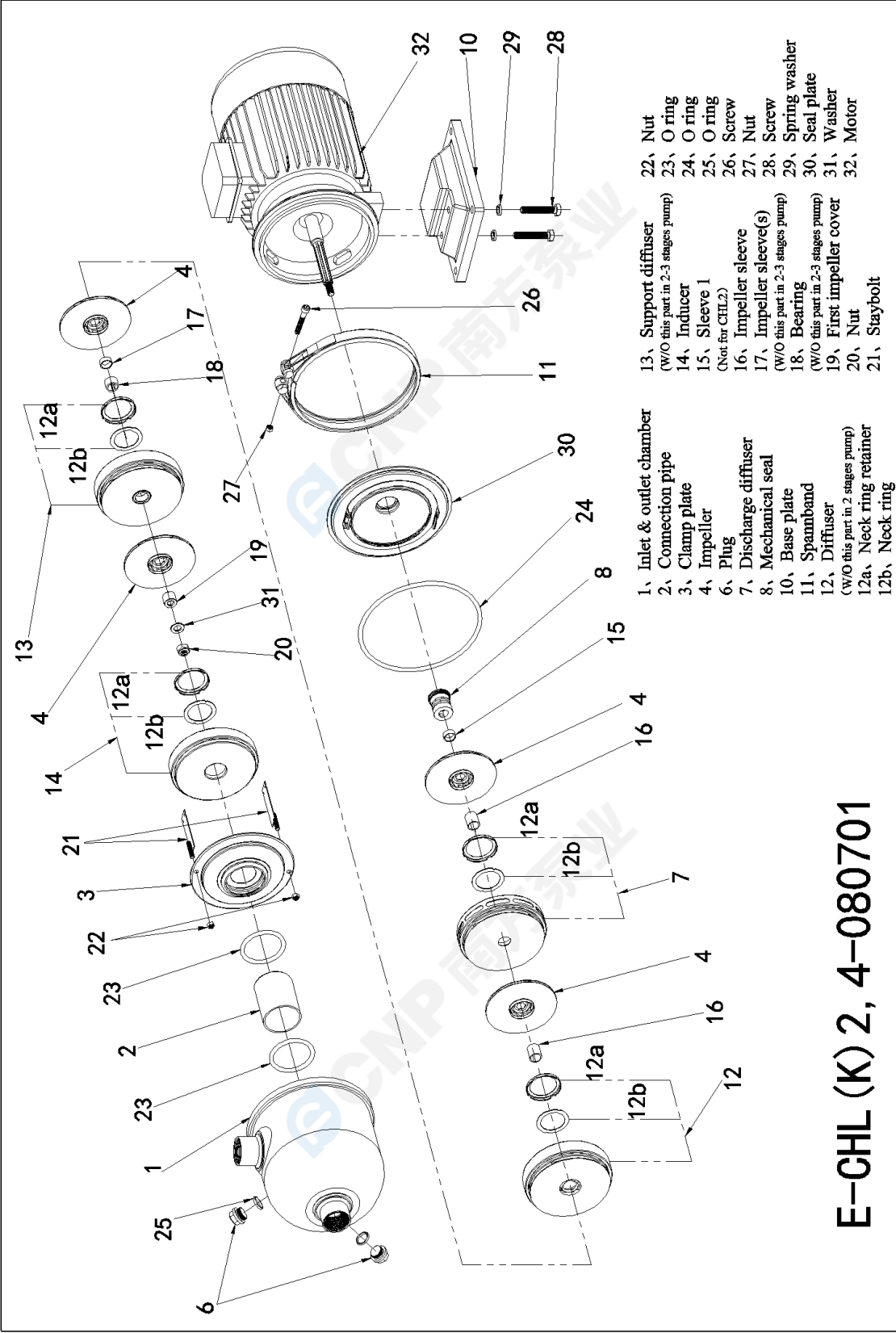
Q (m³/h)	NPSH (m)
0	0
1	0.2
2	0.5
3	2.0
4	6.0

 CNP 南方泵业	Dimension Drawing CHL2-60
Project Name	
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CHL/CHLK2-60 60Hz

 CNP 南方泵业	Explosed view
Project Name	CHL2-60
Item NO	



E-CHL (K) 2, 4-080701

 CNP 南方泵业	Physical picture CHL2-60	
Project Name		
Item NO		



 CNP 南方泵业	Order Data CHL2-60	
Project Name		
Item NO		

Pump model CHL2-60
Part NO. 1100046686
Product price
Quantity 1
Total price

Inquiry notes