

 CNP 南方泵业	Product Information ZM50-32-125/0.75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/11/04
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	Wepko
		Contact	

Part NO.	1100338167
Product Picture: (Note: Images may not be the same as the product)	Note
	ZMZSIS

Nameplate parameters

Flow	12.5 m ³ /h
Head	13.5 m
Efficiency	69 %
Speed	2900 rpm

Technology

Pump rotator speed	2900
--------------------	------

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

Rotation Direction	Clockwise rotation viewed from motor end
Expolded view	ZM

Motor

Number of Motor Phase	Three Phase
Protection Class	IP55
Insulation Class	F
Motor Power(kW)	0.75KW
Power Frequency(Hz)	50HZ
Rated Voltage (V)	380V
Rated Current (A)	1.7
Energy Efficiency Level	IE3

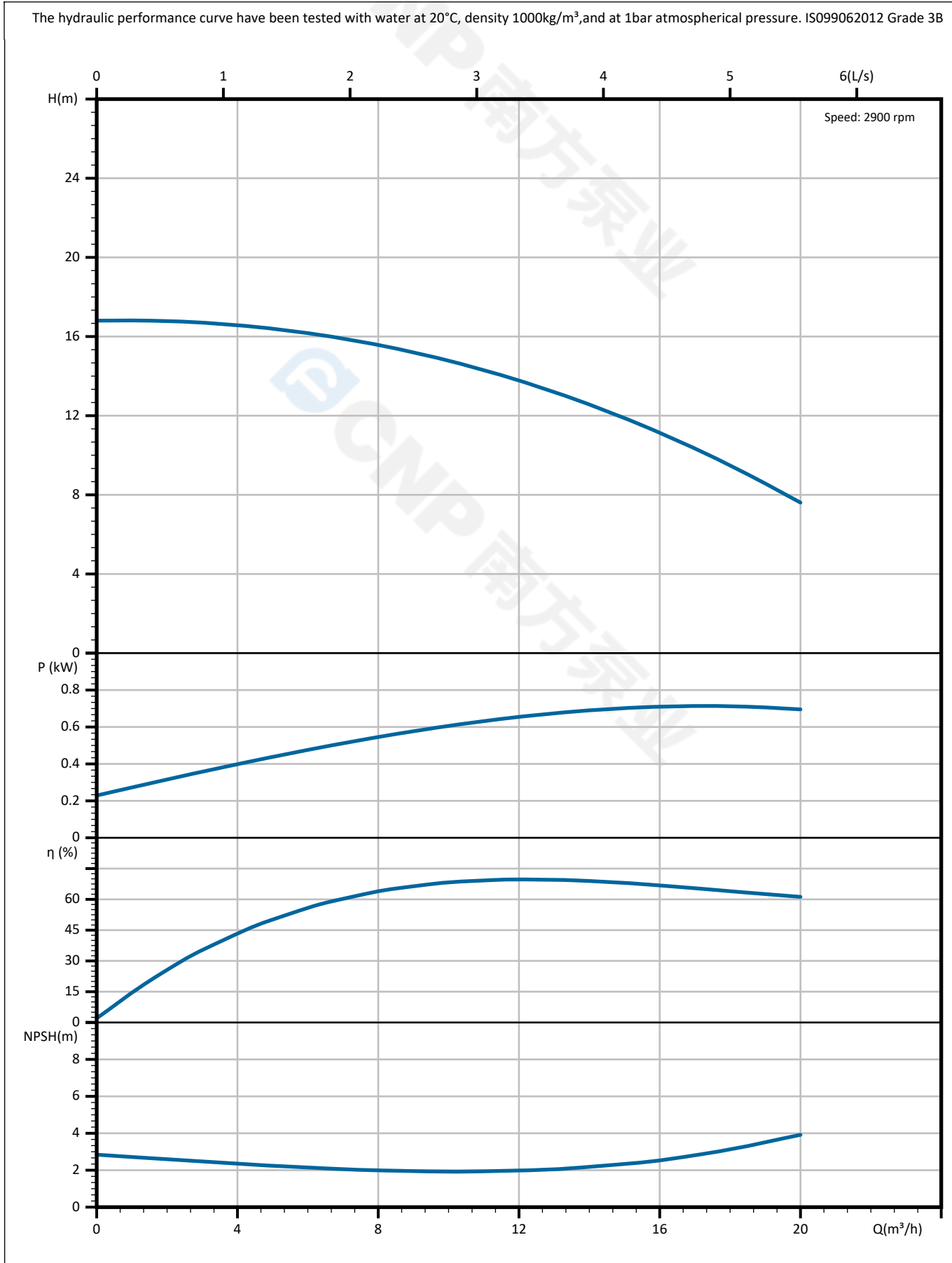
Seal

Mechanical Seal	ZS-24/BSE4
-----------------	------------

Others

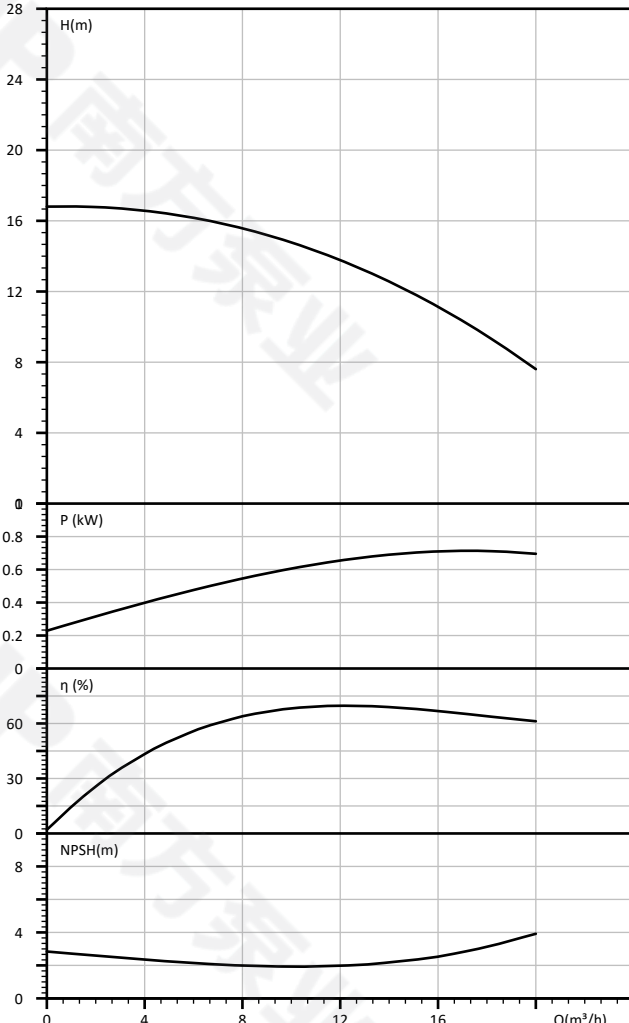
Weight (kg)	28
-------------	----

 CNP 南方泵业	Performance Curve ZM50-32-125/0.75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/11/04
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	Wepko
		Contact	



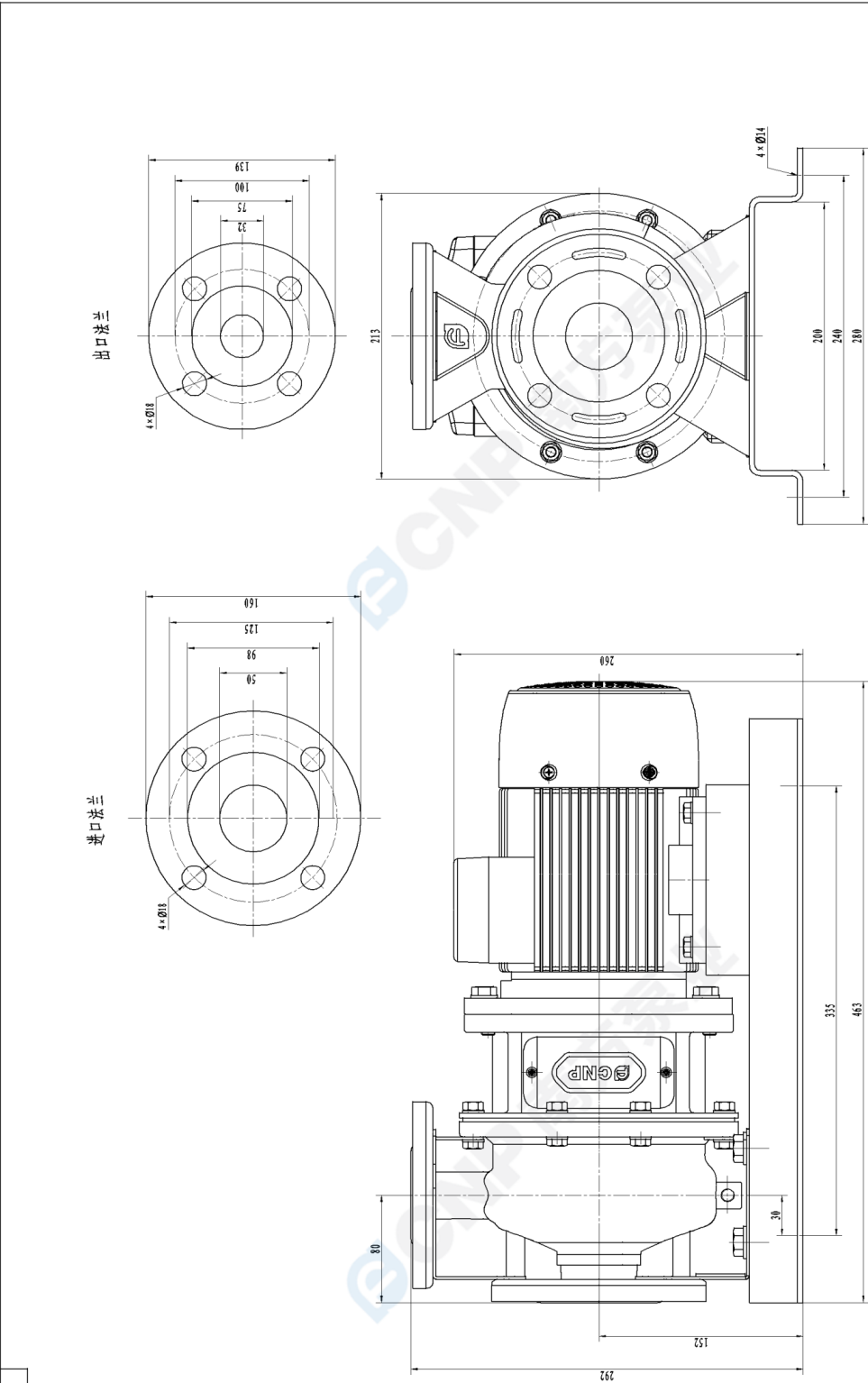
 CNP 南方泵业	Pump Technical Parameters ZM50-32-125/0.75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/11/04
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	Wepko
		Contact	

Rated parameters	
Pump model	ZM50-32-125/0.75
Part NO.	1100338167
Rated flow	12.5 m³/h
Rated head	13.5 m
Eta	69 (%)
Power (kW)	0.666 kW
NPSHr (m)	2
Speed (rpm)	2900
Max impeller diameter (mm)	119
Medium	
Pumped medium	water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1



Flow Q (m³/h)	Head H (m)	Power P (kW)	Efficiency η (%)	NPSH (m)
0	17.0	0.25	0	3.0
4	16.5	0.40	45	2.5
8	15.5	0.55	65	2.2
12	13.5	0.65	70	2.2
16	11.0	0.70	68	2.5
20	8.0	0.70	60	4.0

	Dimension Drawing ZM50-32-125/0.75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/11/04
Project Name		Client Name	WEPKO
Item NO		Client Addr.	
		Contacts	Wepko
		Contact	



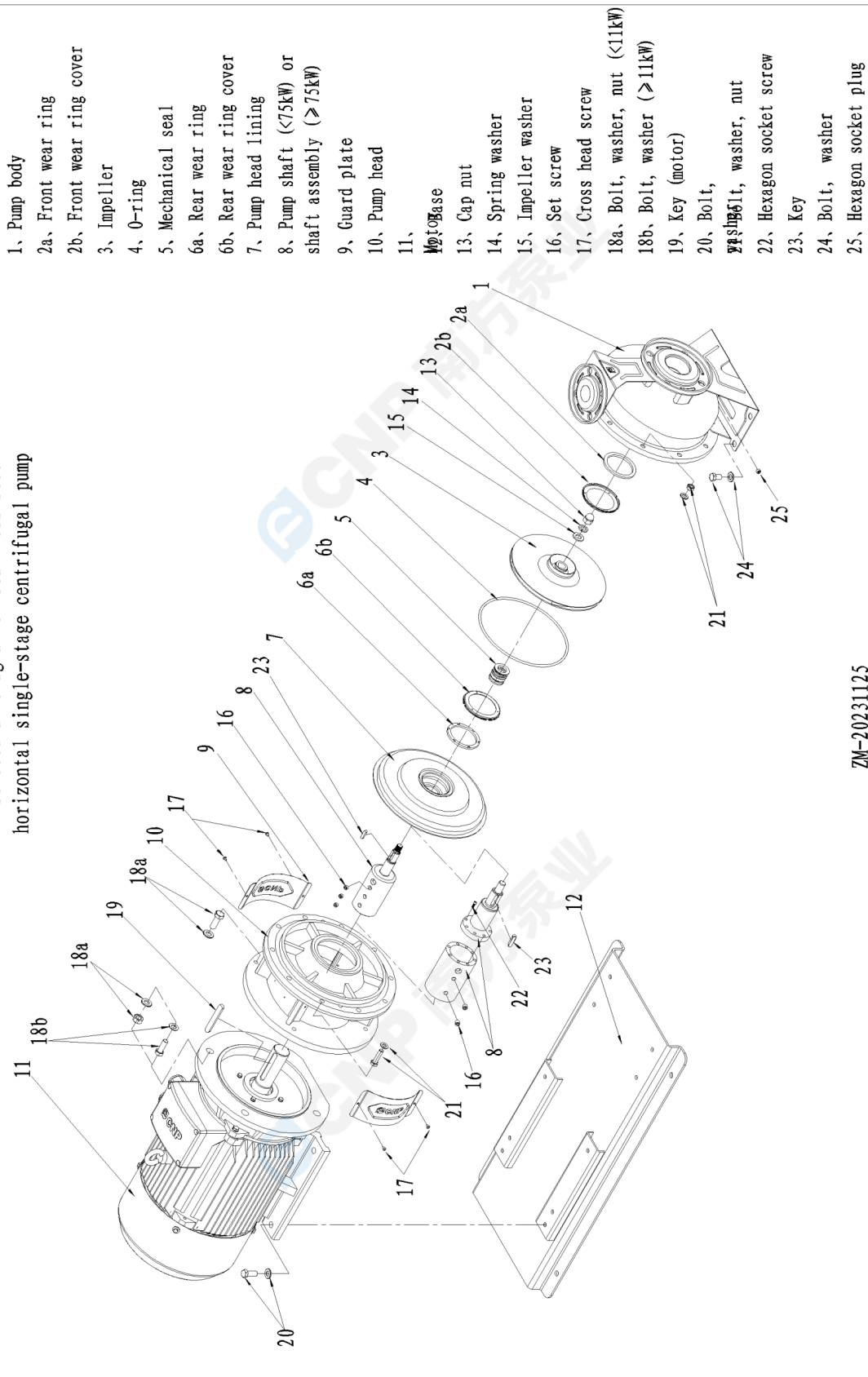
ZM50-32-125/0.75

CNP 南方泵业		图样名称	图样比例	图样数量	图样日期
设计	审核	制图	校对	1:2	
工艺	材料	焊接	检验		
日期	日期	日期	日期		

审核	设计	制图	校对	日期
日期	日期	日期	日期	

 CNP 南方泵业	Explosed view ZM50-32-125/0.75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/11/04
Project Name		Client Name	WEPKO
		Client Addr.	
Item NO		Contacts	Wepko
		Contact	

ZM structural diagram of stainless steel
horizontal single-stage centrifugal pump



ZM-20231125

 CNP 南方泵业	Physical picture ZM50-32-125/0.75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/11/04
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	Wepko
		Contact	



 CNP 南方泵业	Order Data ZM50-32-125/0.75	Manufacturer	Nanfang Pump Industry Co.,Ltd (CNP)
		Address	Hangzhou, Zhejiang, China
		Contact	86-571-88637351
		Date	2025/11/04
		Client Name	WEPKO
Project Name		Client Addr.	
Item NO		Contacts	Wepko
		Contact	

Pump model ZM50-32-125/0.75

Part NO. 1100338167

Product price

Quantity 1

Total price

Inquiry notes