

	Product Infomation SZ50-32-125	Manufacturer	CNP
		Address	
		Telephone	400-826-7722
		Date	3/8/2022
		Client Name	DPA
Project Name	Demo	Client Addr.	
Item Number	001	Contact Name	Alireza
		Telephone	

Product No.: 117405032010

Series description:

Simple structure

Rated Paramter

Flow(m³/h)	12.5
Height(m)	20
Eff(%)	44
Power(kW)	1.55
NPSHr(m)	2.8
Impeller Dia(mm)	138
Speed(rpm)	2900

technology

Pump rotator speed	2900
Nameplate standards	CE

Material

Impeller	F46
Rubber code	F1
Material Code	F46

Installation

Maximum Operation Pressure:	10bar
Maximum Altitude	1000m

Medium

Medium Temperature	-15+120
Medium Density	1.35*10 ³ kg/m ³
Maximum Environment Temperature:	40

Structure dimension

Inlet size	DN50/PN10
Outlet Bore	DN32/PN10

Motor

Number of Motor Phase	Three Phase
Protection Class	IP55
Insulation Class	F
Motor Power	3KW
Power Frequency	50HZ
Rated Voltage (V)	380V
Rated Current (A)	6.2A
Energy Efficiency Level	IE2

Seal

Mechanical Seal	SZ-35/MST4
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Project Name	Demo	Client Addr.	
Item Number	001	Contact Name	Alireza
		Telephone	

Seal:

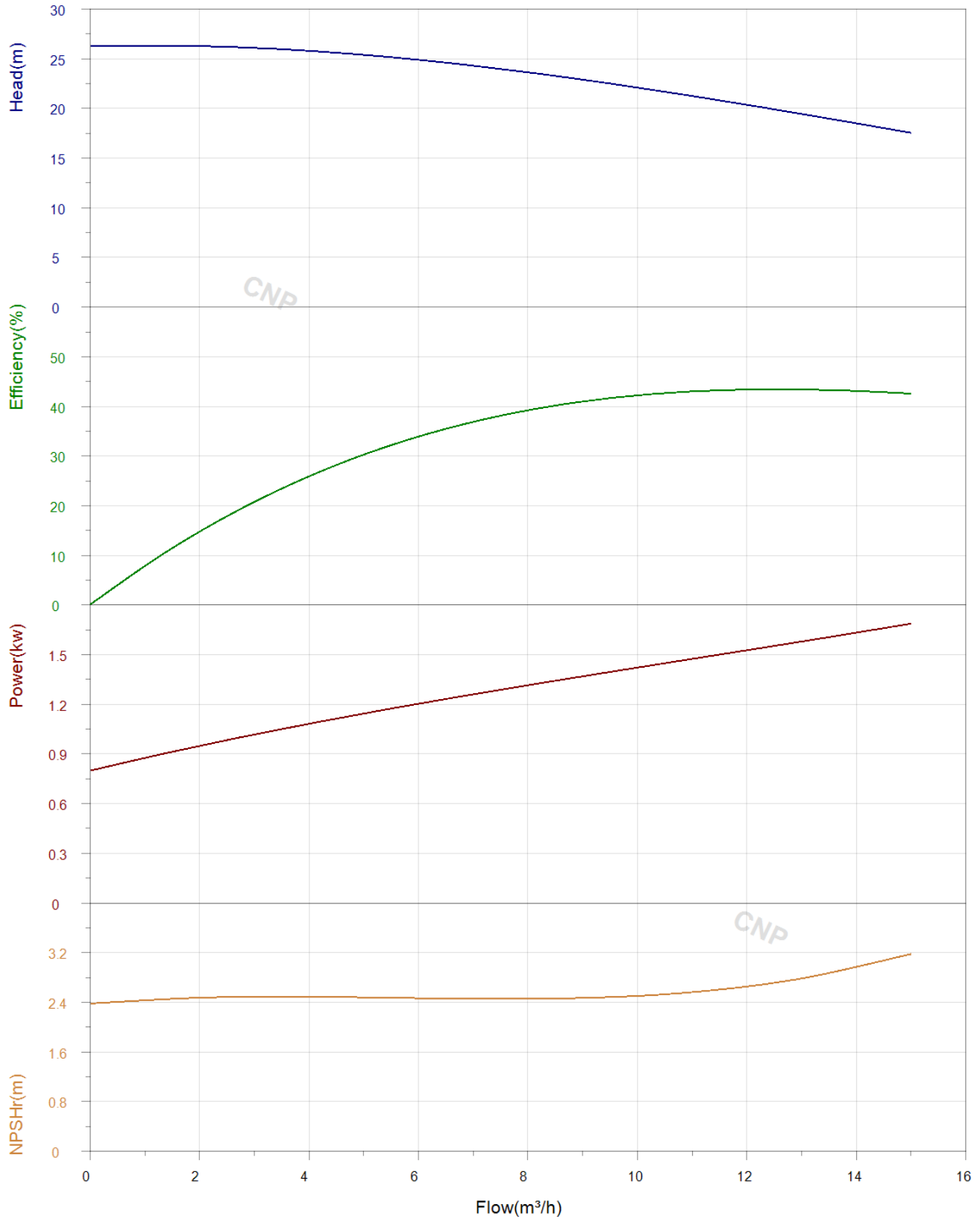
Mechanical Seal SZ-35/MST4

Others

Weight (kg) 74

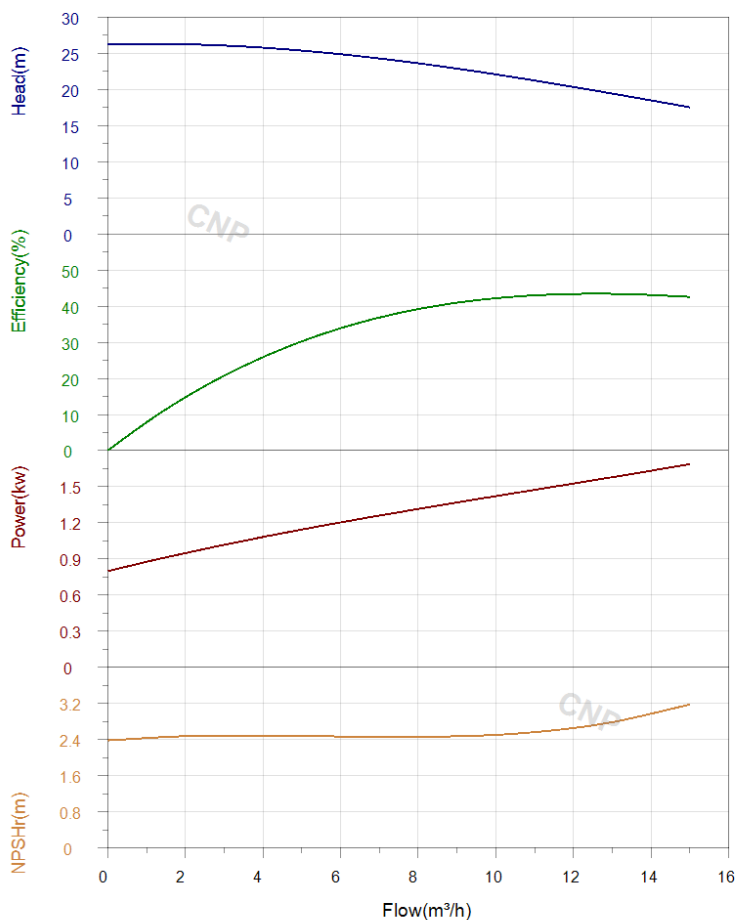
	Performance Curve SZ50-32-125	Manufacturer	CNP
		Address	
		Telephone	400-826-7722
		Date	3/8/2022
		Client Name	DPA
Project Name	Demo	Client Addr.	
Item Number	001	Contact Name	Alireza
		Telephone	

Medium Name:Clear Water,Temperature:20,Density:1000kg/m³,Viscosity:1mm²/s



	Technical parameters SZ50-32-125	Manufacturer	CNP
		Address	
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Item Number	001	Client Addr.	
		Contact Name	Alireza
		Telephone	

Rated parameters	
Pump model	SZ50-32-125
Product No.	117405032010
Rated speed(r/min)	2900
Design point parameters	
Flow(m³/h)	
Head(m)	
Static head(m)	0
Operating point parameters	
Flow(m³/h)	
Head(m)	
Efficiency(%)	
Power(kW)	
Speed	
Impeller Diameter(mm)	138.00
Medium	
Medium Name	Clear Water
Working temperature(°C)	20
Medium density(kg/m³)	1000
Viscosity(mm²/s)	1



	Product information SZ50-32-125	Manufacturer	CNP
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Item Number	001	Client Addr.	
		Contact Name	Alireza
		Telephone	

Description	Value
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General information

Product model	SZ50-32-125
Product No.	117405032010

Rated Paramter

Flow(m ³ /h)	12.5
Height(m)	20
Eff(%)	44
Power(kW)	1.55
NPSHr(m)	2.8
Impeller Dia(mm)	138
Speed(rpm)	2900

technology

Pump rotator speed	2900
Nameplate standards	CE

Material

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Installation

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Medium Density	1.35*10 ³ kg/m ³
Maximum Environment Temperature:	40

Structure dimension

Inlet size	DN50/PN10
Outlet Bore	DN32/PN10

Motor

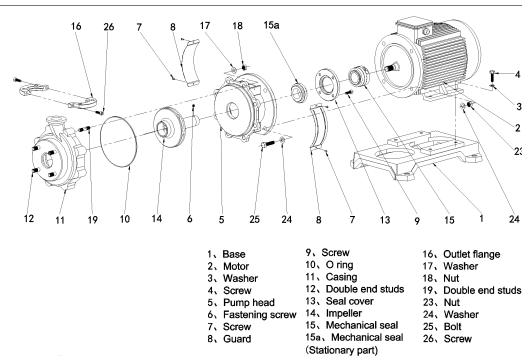
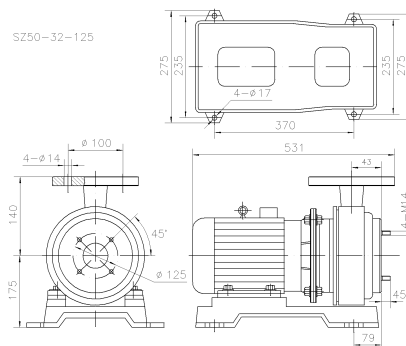
Number of Motor Phase	Three Phase
Protection Class	IP55
Insulation Class	F
Motor Power	3KW
Power Frequency	50HZ
Rated Voltage (V)	380V
Rated Current (A)	6.2A
Energy Efficiency Level	IE2

Seal

Mechanical Seal	SZ-35/MST4
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Others

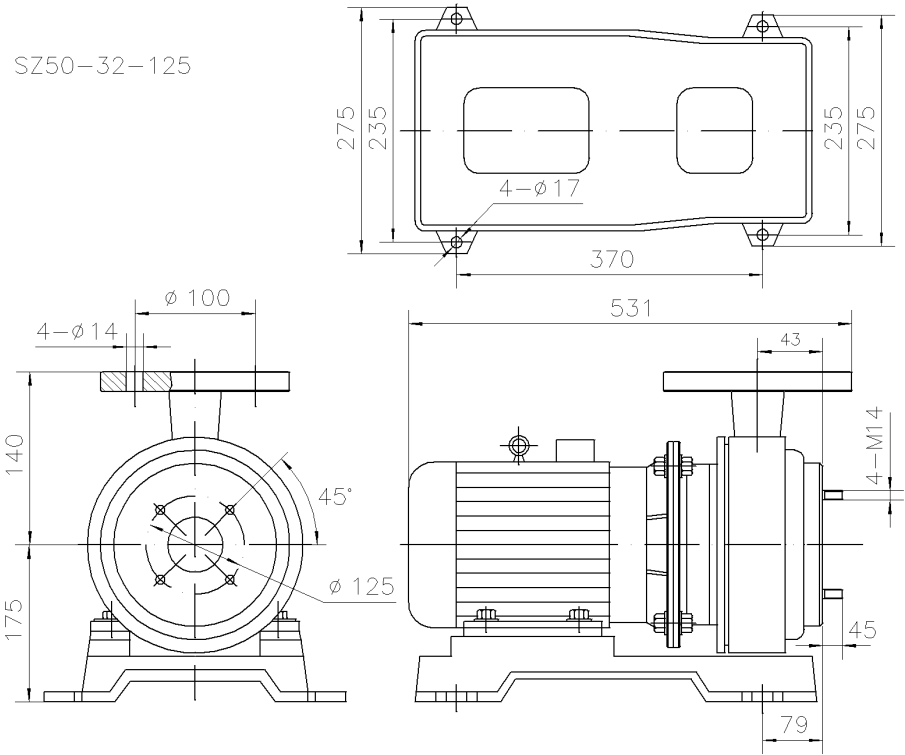
Weight (kg)	74
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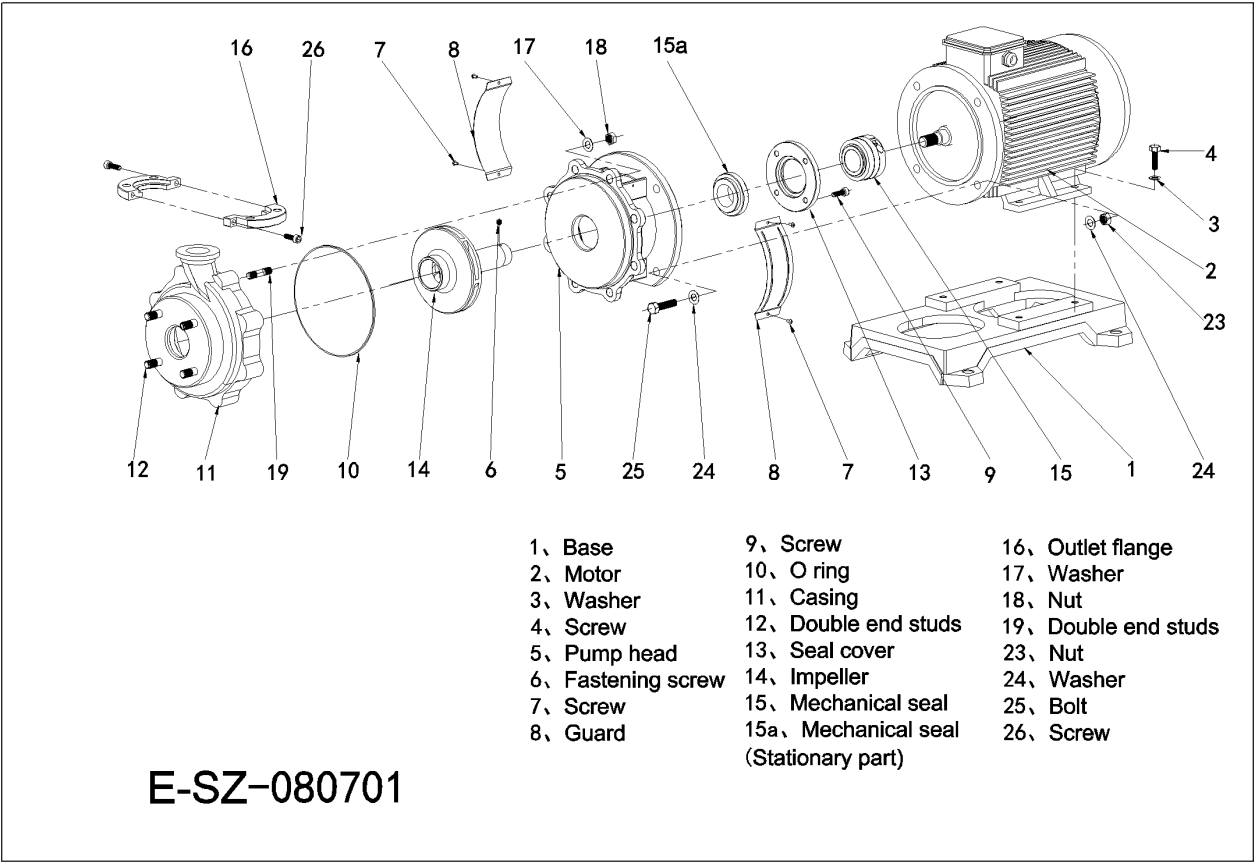
E-SZ-080701

	Dimensional Drawing SZ50-32-125	Manufacturer	CNP
		Address	
		Telephone	400-826-7722
		Date	3/8/2022
		Client Name	DPA
Project Name	Demo	Client Addr.	
Item Number	001	Contact Name	Alireza
		Telephone	

SZ50-32-125



	Structure Drawing SZ50-32-125	Manufacturer	CNP
		Address	
		Telephone	400-826-7722
		Date	3/8/2022
		Client Name	DPA
Project Name	Demo	Client Addr.	
Item Number	001	Contact Name	Alireza
		Telephone	



	Order data SZ50-32-125	Manufacturer	CNP
		Address	
		Telephone	400-826-7722
		Date	3/8/2022
		Client Name	DPA
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Item Number	001	Contact Name	Alireza
		Telephone	

Pump model:

SZ50-32-125

Product No.:

117405032010

Product price:

Product quantity:

1

Total: inquiry:

Inquiry notes: