

	Product Infomation SZ40-25-125	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.: 117404025020

Series description:

Simple structure

Rated Paramter

Flow(m³/h)	6.3
Height(m)	20
Eff(%)	41
Power(kW)	0.84
NPSHr(m)	2.5
Impeller Dia(mm)	129
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	DN40/PN6
Outlet Bore	DN32/PN10

Motor

Number of Motor Phase	Three Phase
Protection Class	IP55
Insulation Class	F
Motor Power	1.5KW
Power Frequency	50HZ
Rated Voltage (V)	380V
Rated Current (A)	3.3A
Energy Efficiency Level	IE2

Seal

Mechanical Seal	SZ-30/MST4
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	Product Infomation SZ40-25-125	Manufacturer	CNP
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		Date	3/8/2022
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Project Name	Demo	Client Addr.	
Item Number	001	Contact Name	Alireza
		Telephone	

Seal:

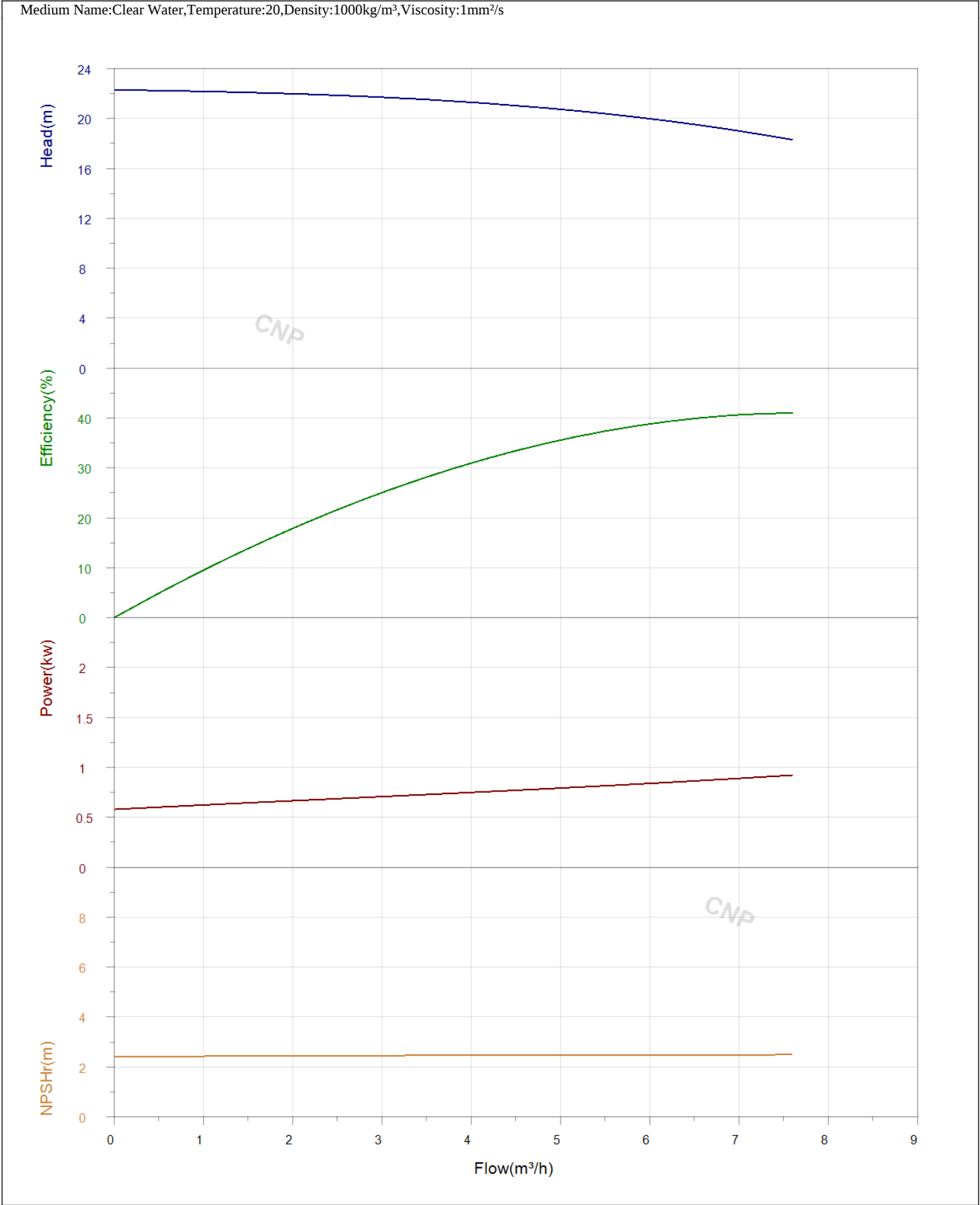
Mechanical Seal SZ-30/MST4

Others

Weight (kg) 48

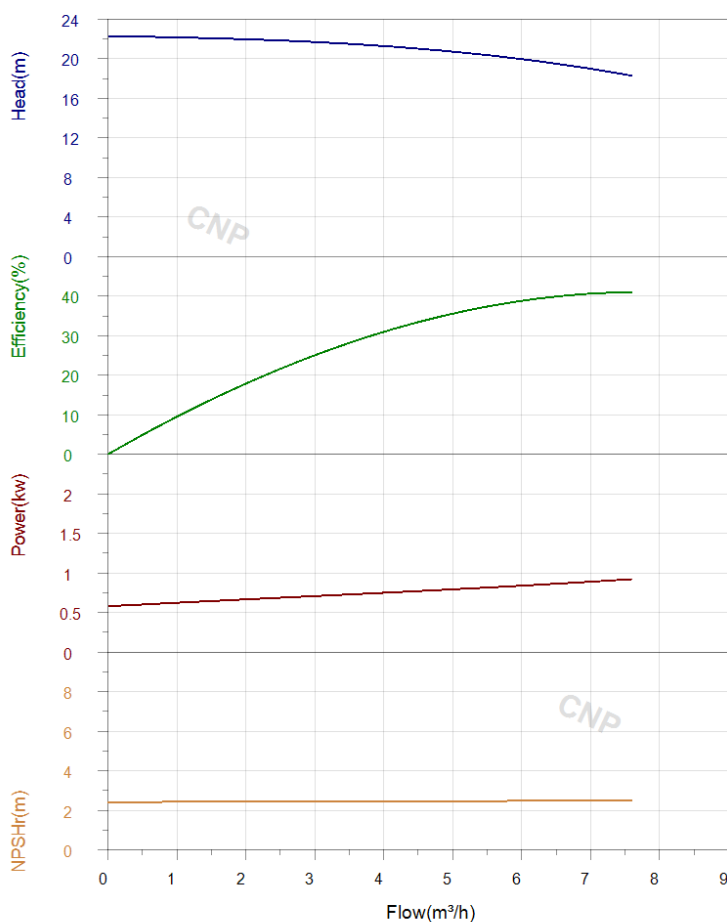
	Performance Curve SZ40-25-125	Manufacturer	CNP
		Address	
		Telephone	400-826-7722
		Date	3/8/2022
		Client Name	DPA
Project Name	Demo	Client Addr.	
Item Number	001	Contact Name	Alireza
		Telephone	

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



	Technical parameters SZ40-25-125	Manufacturer	CNP
		Address	
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Item Number	001	Contact Name	Alireza
		Telephone	

Rated parameters	
Pump model	SZ40-25-125
Product No.	117404025020
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)	129.00
Medium	
Medium Name	Clear Water
Working temperature(°C)	20
Medium density(kg/m³)	1000
Viscosity(mm²/s)	1



	Product information SZ40-25-125	Manufacturer	CNP
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Item Number	001	Client Addr.	
		Contact Name	Alireza
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Description	Value
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General information

Product model	SZ40-25-125
Product No.	117404025020

Rated Paramter

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Height(m)	20
Eff(%)	41
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NPSHr(m)	2.5
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Speed(rpm)	2900

technology

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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	DN40/PN6
Outlet Bore	DN32/PN10

Motor

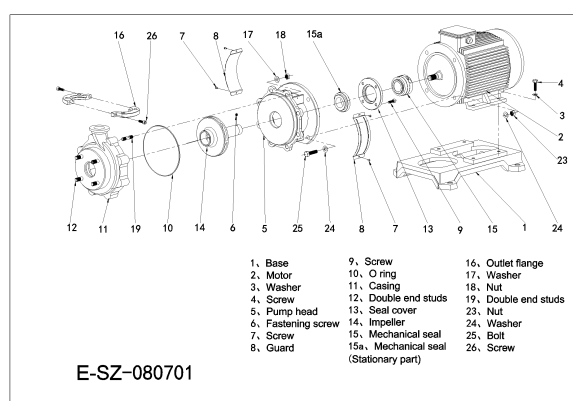
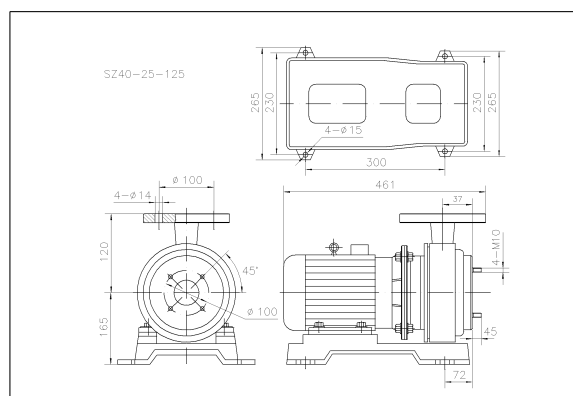
Number of Motor Phase	Three Phase
Protection Class	IP55
Insulation Class	F
Motor Power	1.5KW
Power Frequency	50HZ
Rated Voltage (V)	380V
Rated Current (A)	3.3A
Energy Efficiency Level	IE2

Seal

Mechanical Seal	SZ-30/MST4
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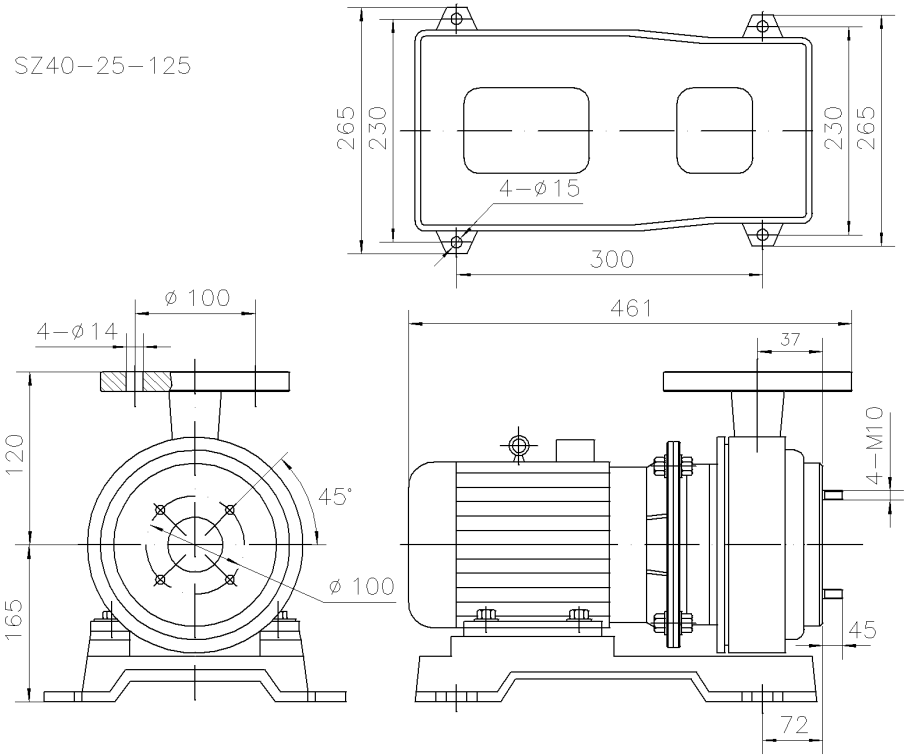
Others

Weight (kg)	48
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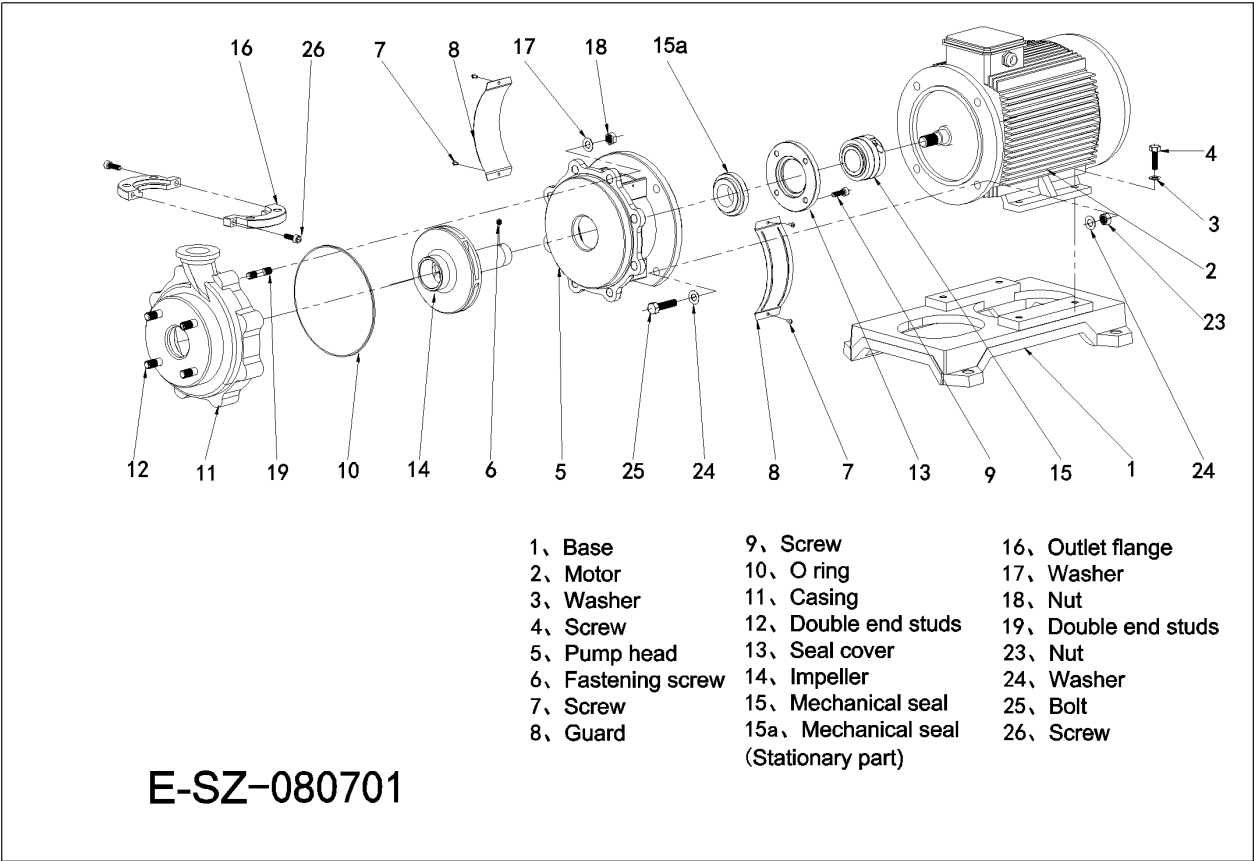


	Dimensional Drawing SZ40-25-125	Manufacturer	CNP
		Address	
		Telephone	400-826-7722
		Date	3/8/2022
		Client Name	DPA
Project Name	Demo	Client Addr.	
Item Number	001	Contact Name	Alireza
		Telephone	

SZ40-25-125



	Structure Drawing SZ40-25-125	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 SZ40-25-125	Manufacturer	CNP
		Address	
		Telephone	400-826-7722
		Date	3/8/2022
		Client Name	DPA
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		Telephone	

Pump model:

SZ40-25-125

Product No.:

117404025020

Product price:

Product quantity:

1

Total: inquiry:

Inquiry notes: