

	Product Information LPP50-80-11/2	Manufacturer	LEO
		Address	China,Zhejiang,Wenling
		Contact	
		Date	
Project Name		Client Name	LEO Sibir LLC
		Client Addr.	Novosibirsk
Item NO		Contacts	
		Contact	

Part NO.	LPP50-80-11/2		
Product Picture		Note	
		: CFD	

Nameplate parameters

flow	12.5 m³/h
head	80 m
speed	2950 rpm
number of stages	1

Technical

Curve tolerance	IS09906 AnnexA
Maximum lift (m)	81.5
Minimum usage flow (m³/ h)	2
Maximum use flow (m³/ h)	26



Material

Impeller	HT200
Pump inlet	HT200
Pump shaft	AISI304
Mechanical seal	SiC/C
O-ring	NBR

Working conditions

Max. ambient temperature (°C)	40
Max. liquid temperature (°C)	90
Pumped medium	
Working pressure	16bar

Installation

Inlet & Outlet Diameter	DN50
Connection standard	DIN

Motor

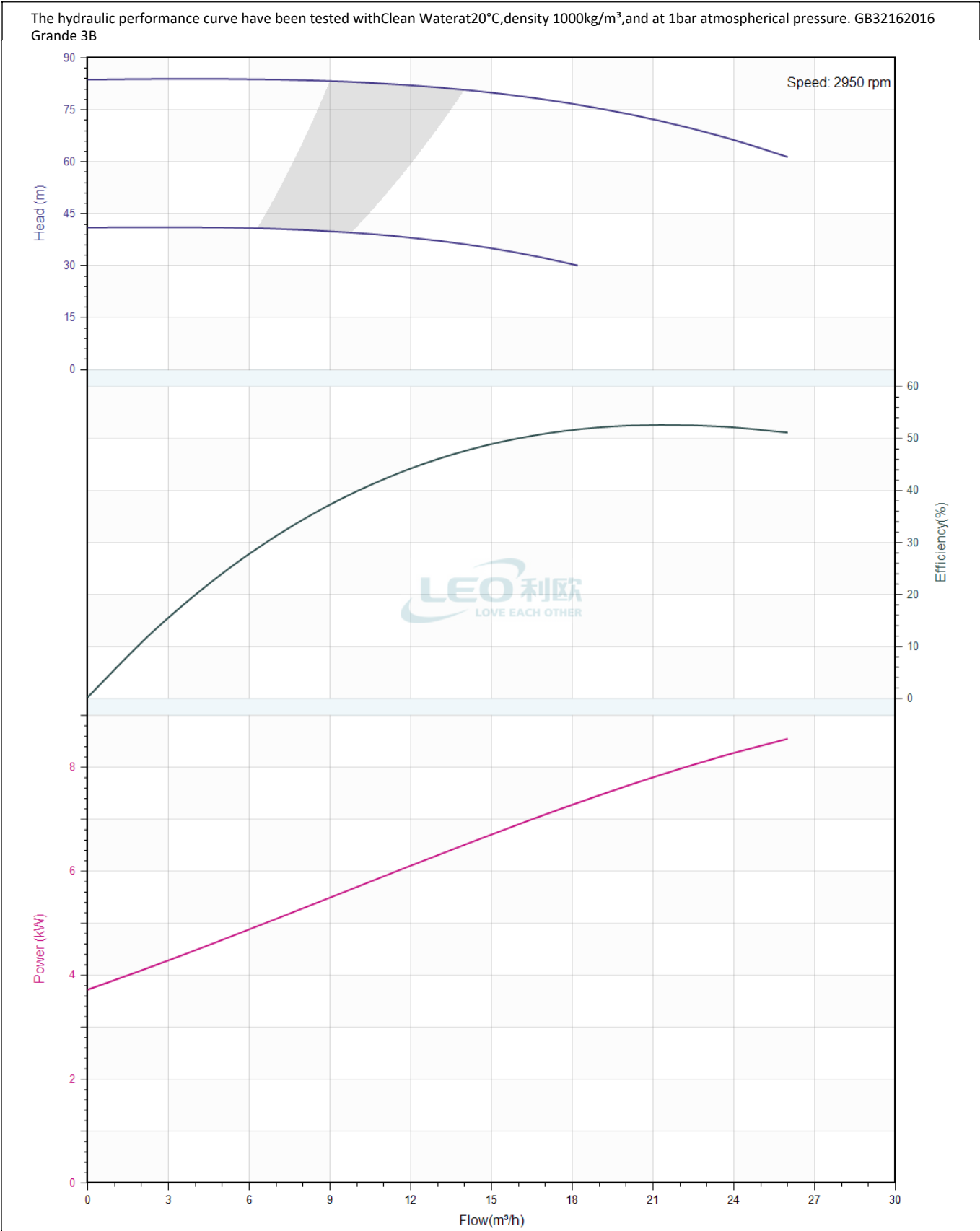
Motor phase	Three phase
Protection class	IP55
Motor poles	2
Insulation class	F
Motor power (KW)	11KW
Frequency	50
Rated voltage (V)	380
Rated current (A)	20.5903446506826
Efficiency class	IE3
Power factor	0.89

	Product Information LPP50-80-11/2	Manufacturer	LEO
		Address	China,Zhejiang,Wenling
		Contact	
		Date	
Project Name		Client Name	LEO Sibir LLC
		Client Addr.	Novosibirsk
Item NO		Contacts	
		Contact	

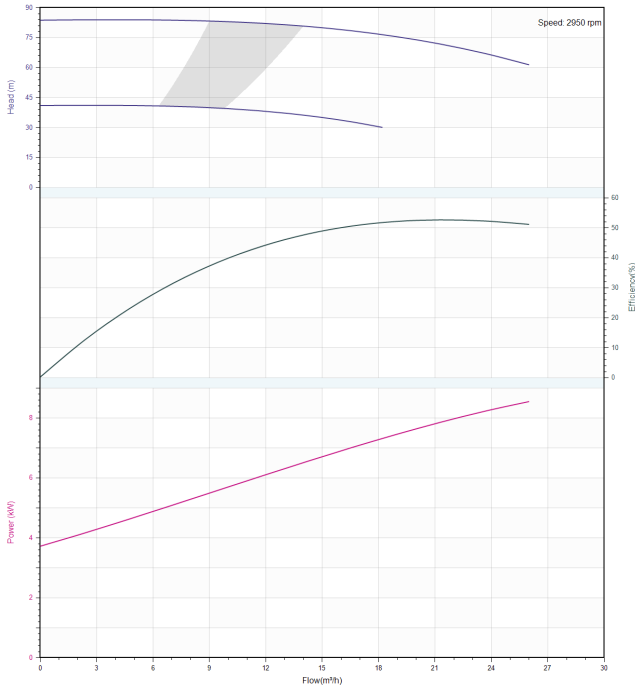
Drive end bearing	7309
Non-drive end bearing	6208
Efficiency (%)	91.2
Weight/Packaging	
Gross weight (kg)	150
Package size	955*510*640



	Performance Curve LPP50-80-11/2	Manufacturer	LEO
		Address	China,Zhejiang,Wenling
		Contact	
		Date	
Project Name		Client Name	LEO Sibir LLC
		Client Addr.	Novosibirsk
Item NO		Contacts	
		Contact	

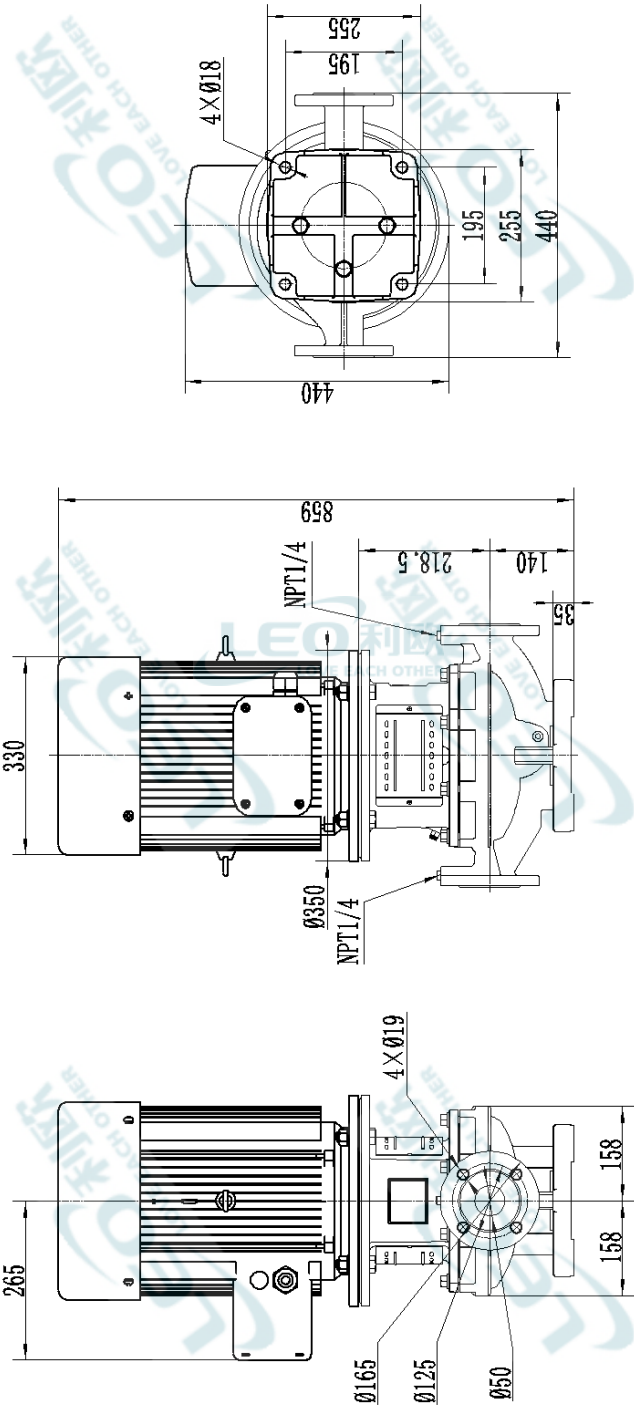


	Pump Technical Parameters LPP50-80-11/2	Manufacturer	LEO
		Address	China,Zhejiang,Wenling
		Contact	
		Date	
Project Name		Client Name	LEO Sibir LLC
		Client Addr.	Novosibirsk
Item NO		Contacts	
		Contact	

Rated parameters		
Pump model	LPP50-80-11/2	
Part NO.	LPP50-80-11/2	
Rated flow	12.5 m³/h	
Rated head	80 m	
Rated efficiency (%)	45	
Power (kW)	6.06	
Speed (rpm)	2950	
Max impeller diameter (mm)	243	
Medium		
Pumped medium	Clean Water	
Working temperature (°C)	20	
Medium density (kg/m³)	1000	
Viscosity (mm²/s)	1	



	Installation picture LPP50-80-11/2	Manufacturer	LEO
		Address	China,Zhejiang,Wenling
		Contact	
		Date	
Project Name		Client Name	LEO Sibir LLC
Item NO		Client Addr.	Novosibirsk
		Contacts	
		Contact	



	Order Data LPP50-80-11/2	Manufacturer	LEO
		Address	China,Zhejiang,Wenling
		Contact	
		Date	
Project Name		Client Name	LEO Sibir LLC
		Client Addr.	Novosibirsk
Item NO		Contacts	
		Contact	

Pump model LPP50-80-11/2
Part NO. LPP50-80-11/2
Product price
Quantity 1
Total price

Inquiry notes

