

	Product Information LPP50-35-3/2	Manufacturer	LEO
		Address	China,Zhejiang,Wenling
		Contact	
		Date	
Project Name		Client Name	LEO Sibir LLC
		Client Addr.	Novosibirsk
Item NO		Contacts	
		Contact	

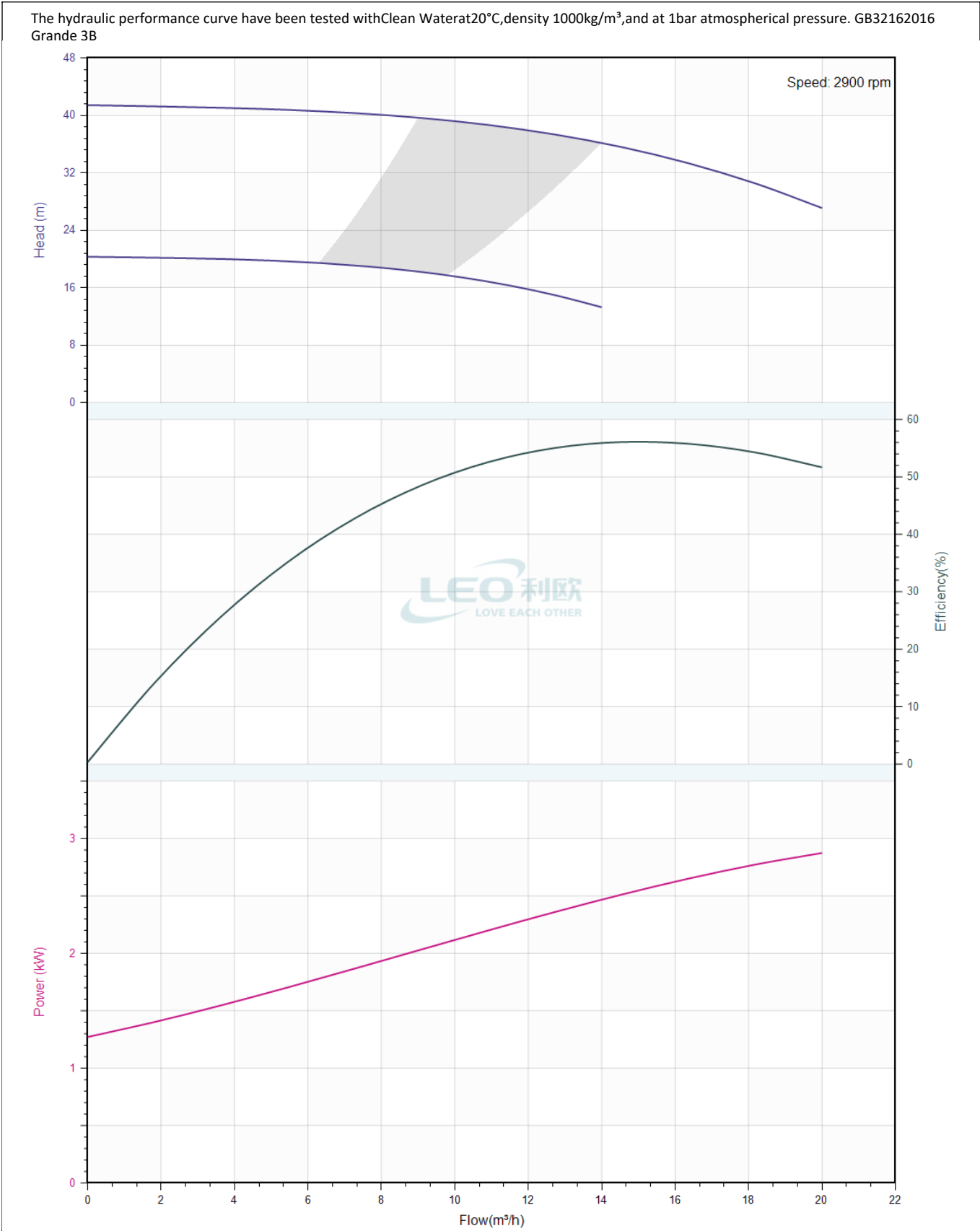
Part NO.	LPP50-35-3/2		
Product Picture		Note	
		: CFD	
Nameplate parameters			
flow	12.5 m³/h		
head	35 m		
speed	2900 rpm		
number of stages	1		
Technical			
Curve tolerance	ISO9906 AnnexA		
Maximum lift (m)	40		
Minimum usage flow (m³/ h)	2		
Maximum use flow (m³/ h)	20		
Material			
Impeller	HT200		
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)	3KW		
Frequency	50		
Rated voltage (V)	380		
Rated current (A)	6.01505528040988		
Efficiency class	IE3		
Power factor	0.87		

	Product Information LPP50-35-3/2	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	6206
Non-drive end bearing	6206
Efficiency (%)	87.1
Weight/Packaging	
Gross weight (kg)	71.9
Package size	795*490*430



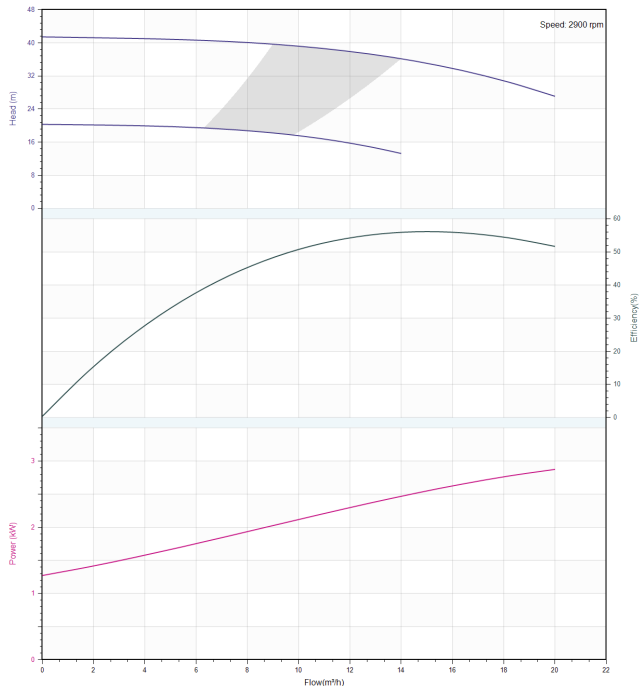
	Performance Curve LPP50-35-3/2	Manufacturer	LEO
		Address	China,Zhejiang,Wenling
		Contact	
		Date	
Project Name		Client Name	LEO Sibir LLC
		Client Addr.	Novosibirsk
Item NO		Contacts	
		Contact	



	Pump Technical Parameters LPP50-35-3/2	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	LPP50-35-3/2
Part NO.	LPP50-35-3/2
Rated flow	12.5 m³/h
Rated head	35 m
Rated efficiency (%)	54.2
Power (kW)	2.2
Speed (rpm)	2900
Max impeller diameter (mm)	175
Medium	
Pumped medium	Clean Water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1

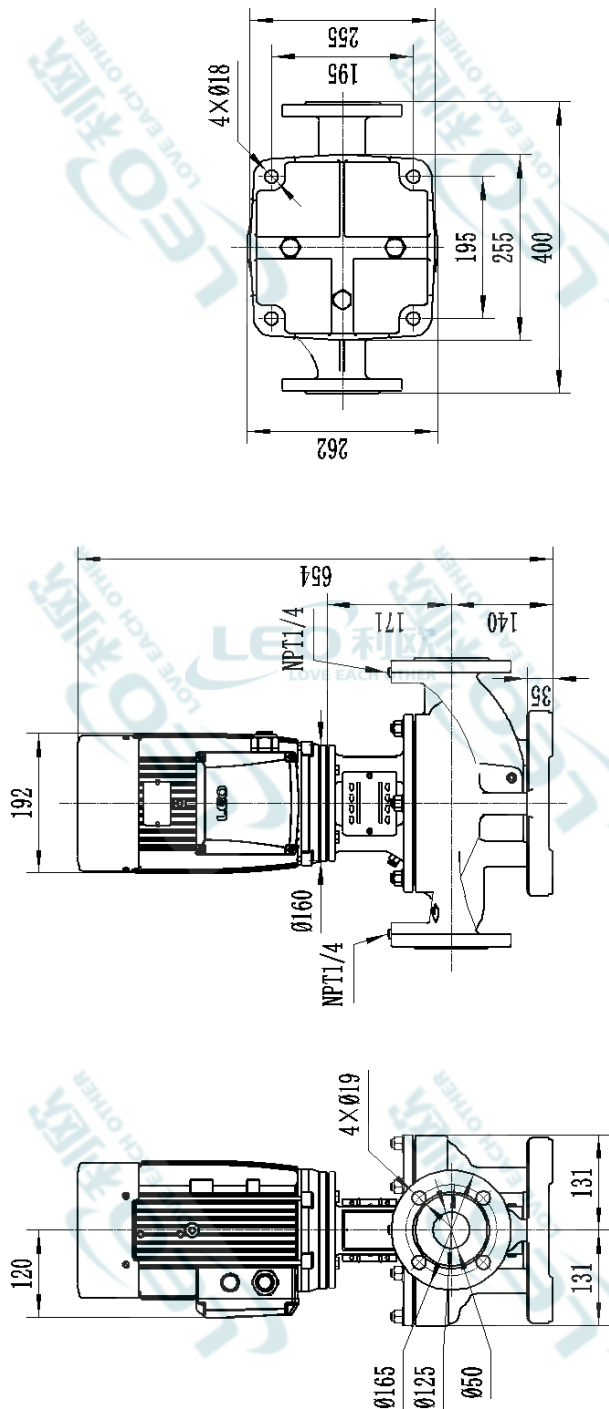
Speed 2900 rpm



Flow (m³/h)	Head (m)	Efficiency (%)	Power (kW)
0	42	0	1.5
2	41.5	10	1.6
4	41	20	1.7
6	40.5	30	1.8
8	40	40	1.9
10	39.5	50	2.0
12	39	54.2	2.1
14	38.5	53	2.2
16	37.5	52	2.2
18	36.5	51	2.2
20	35	50	2.2



	Installation picture LPP50-35-3/2	Manufacturer	LEO
		Address	China,Zhejiang,Wenling
		Contact	
		Date	
Project Name		Client Name	LEO Sibir LLC
		Client Addr.	Novosibirsk
Item NO		Contacts	
		Contact	



	Order Data LPP50-35-3/2	Manufacturer	LEO
		Address	China,Zhejiang,Wenling
		Contact	
		Date	
Project Name		Client Name	LEO Sibir LLC
		Client Addr.	Novosibirsk
Item NO		Contacts	
		Contact	

Pump model LPP50-35-3/2
Part NO. LPP50-35-3/2
Product price
Quantity 1
Total price

Inquiry notes

