

	Product Information LPP40-13-0.75/2	Manufacturer	LEO
		Address	China,Zhejiang,Wenling
		Contact	
		Date	
Project Name		Client Name	LEO Sibir LLC
		Client Addr.	Novosibirsk
Item NO		Contacts	
		Contact	

Part NO.	LPP40-13-0.75/2		
Product Picture		Note	
		: CFD	

Nameplate parameters

flow	10 m ³ /h
head	13 m
speed	2900 rpm
number of stages	1

Technical

Curve tolerance	ISO9906 AnnexA
Maximum lift (m)	16.5
Minimum usage flow (m ³ / h)	1
Maximum use flow (m ³ / h)	15.5



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	DN40
Connection standard	DIN

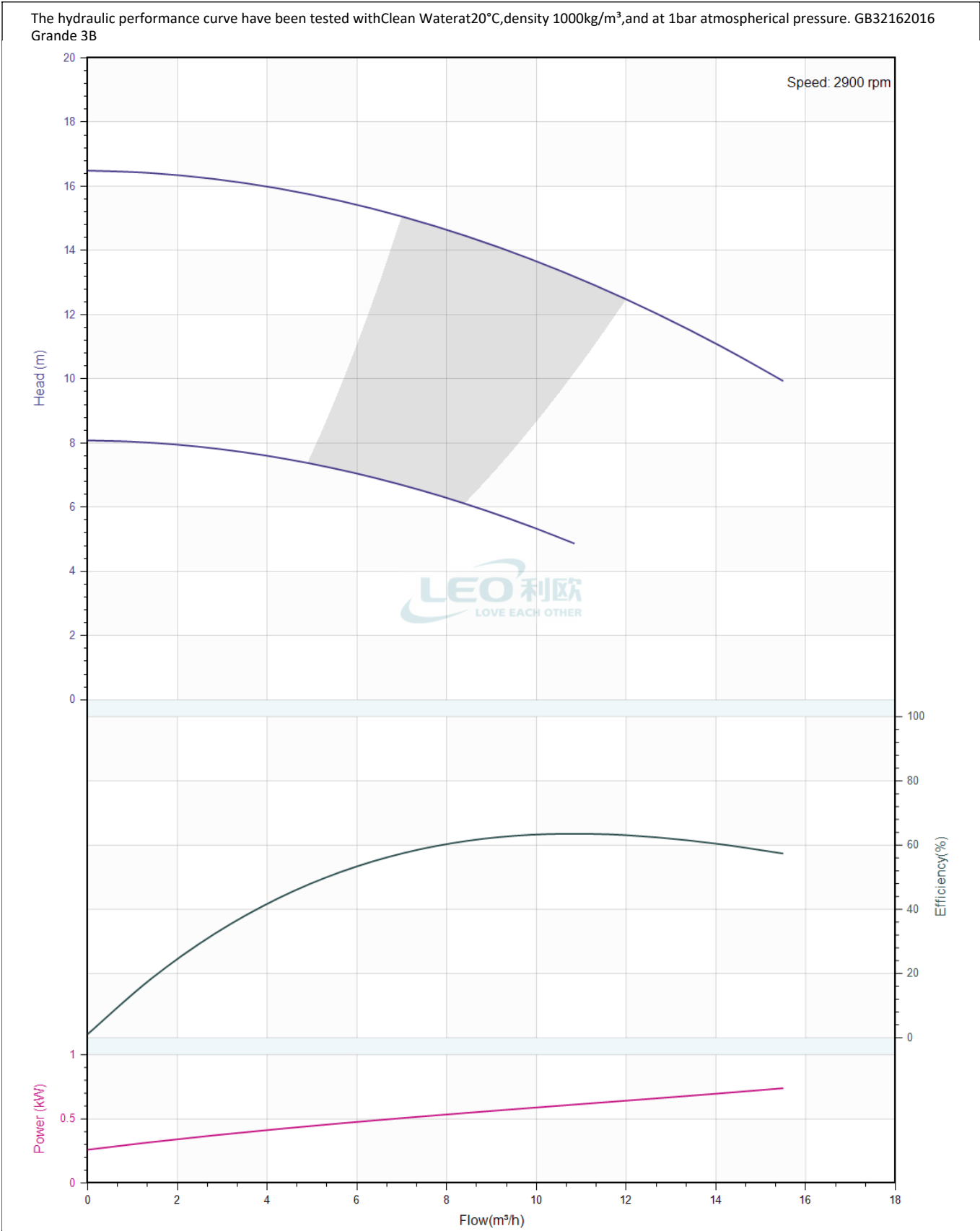
Motor

Motor phase	Three phase
Protection class	IP55
Motor poles	2
Insulation class	F
Motor power (KW)	0.75KW
Frequency	50
Rated voltage (V)	380
Rated current (A)	1.72198614253188
Efficiency class	IE3
Power factor	0.82

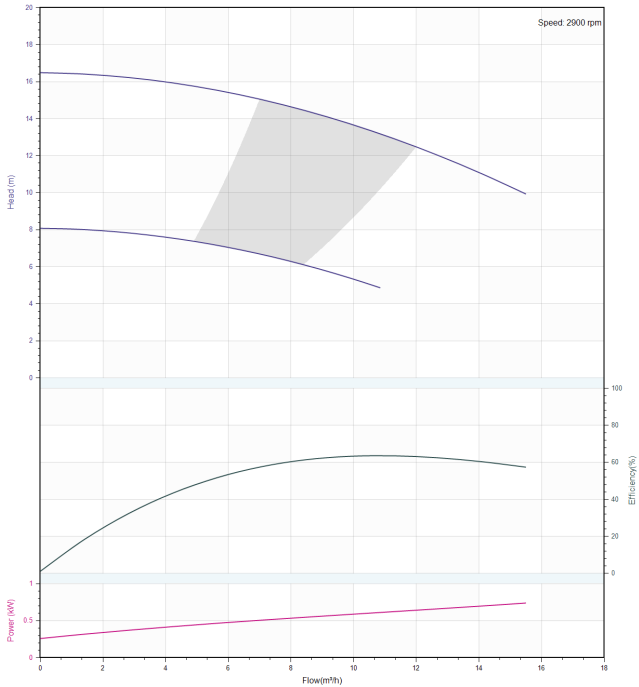
	Product Information LPP40-13-0.75/2	Manufacturer	LEO
		Address	China,Zhejiang,Wenling
		Contact	
		Date	
Project Name		Client Name	LEO Sibir LLC
		Client Addr.	Novosibirsk
Item NO		Contacts	
		Contact	

Drive end bearing	6205
Non-drive end bearing	6204
Efficiency (%)	80.7
Weight/Packaging	
Gross weight (kg)	44.53
Package size	670*395*300
	

	Performance Curve LPP40-13-0.75/2	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 LPP40-13-0.75/2	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	LPP40-13-0.75/2	
Part NO.	LPP40-13-0.75/2	
Rated flow	10 m³/h	
Rated head	13 m	
Rated efficiency (%)	63	
Power (kW)	0.562	
Speed (rpm)	2900	
Max impeller diameter (mm)	116	
Medium		
Pumped medium	Clean Water	
Working temperature (°C)	20	
Medium density (kg/m³)	1000	
Viscosity (mm²/s)	1	



	Installation picture LPP40-13-0.75/2	Manufacturer	LEO
		Address	China,Zhejiang,Wenling
		Contact	
		Date	
Project Name		Client Name	LEO Sibir LLC
		Client Addr.	Novosibirsk
Item NO		Contacts	
		Contact	

