

	Product Information LPP50-28-4/2	Manufacturer	LEO
		Address	China,Zhejiang,Wenling
		Contact	
		Date	
Project Name		Client Name	LEO Sibir LLC
		Client Addr.	Novosibirsk
Item NO		Contacts	
		Contact	

Part NO.	LPP50-28-4/2		
Product Picture		Note	
		: CFD	

Nameplate parameters

flow	30 m³/h
head	28 m
speed	2900 rpm
number of stages	1

Technical

Curve tolerance	ISO9906 AnnexA
Maximum lift (m)	33
Minimum usage flow (m³/ h)	3
Maximum use flow (m³/ h)	43



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

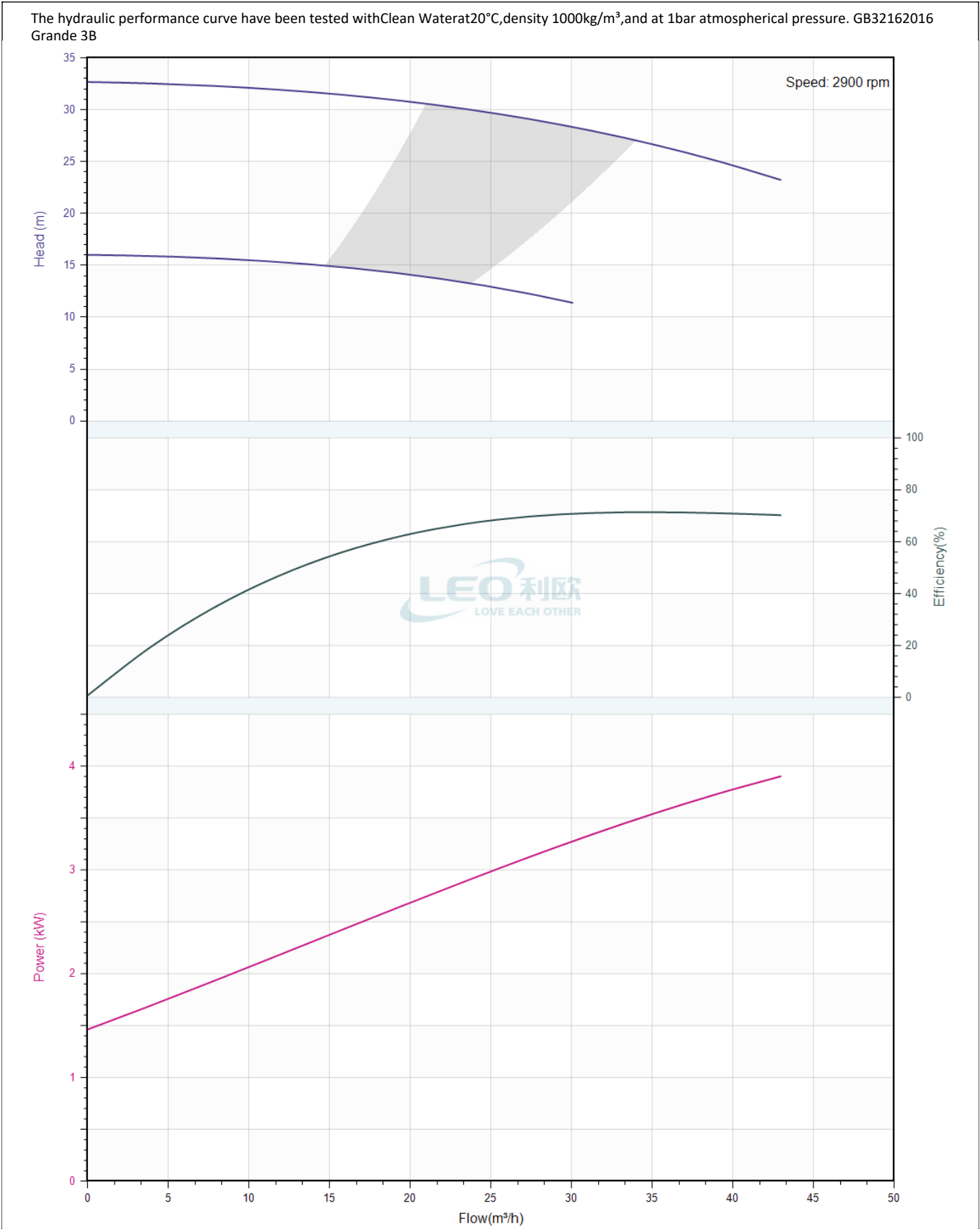
Motor

Motor phase	Three phase
Protection class	IP55
Motor poles	2
Insulation class	F
Motor power (KW)	4KW
Frequency	50
Rated voltage (V)	380
Rated current (A)	7.83893722669865
Efficiency class	IE3
Power factor	0.88

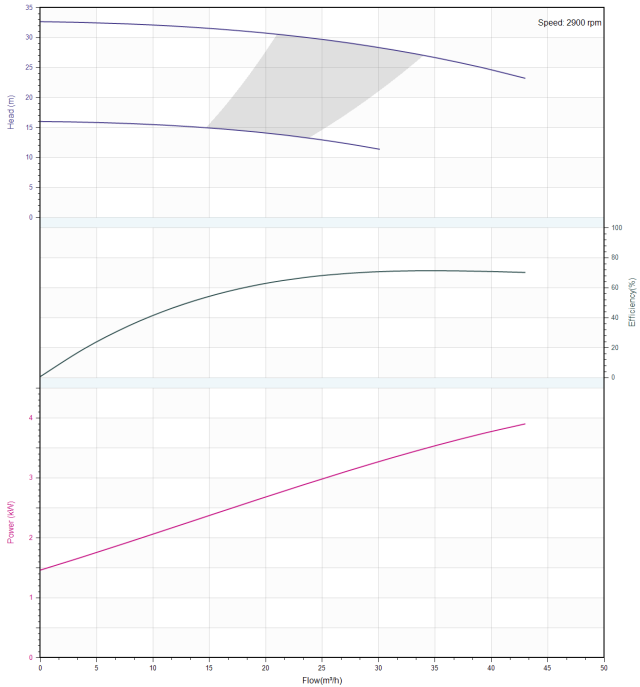
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Drive end bearing	6206
Non-drive end bearing	6206
Efficiency (%)	88.1
Weight/Packaging	
Gross weight (kg)	76.6
Package size	735*405*350
	

	Performance Curve LPP50-28-4/2	Manufacturer	LEO
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		Client Addr.	Novosibirsk
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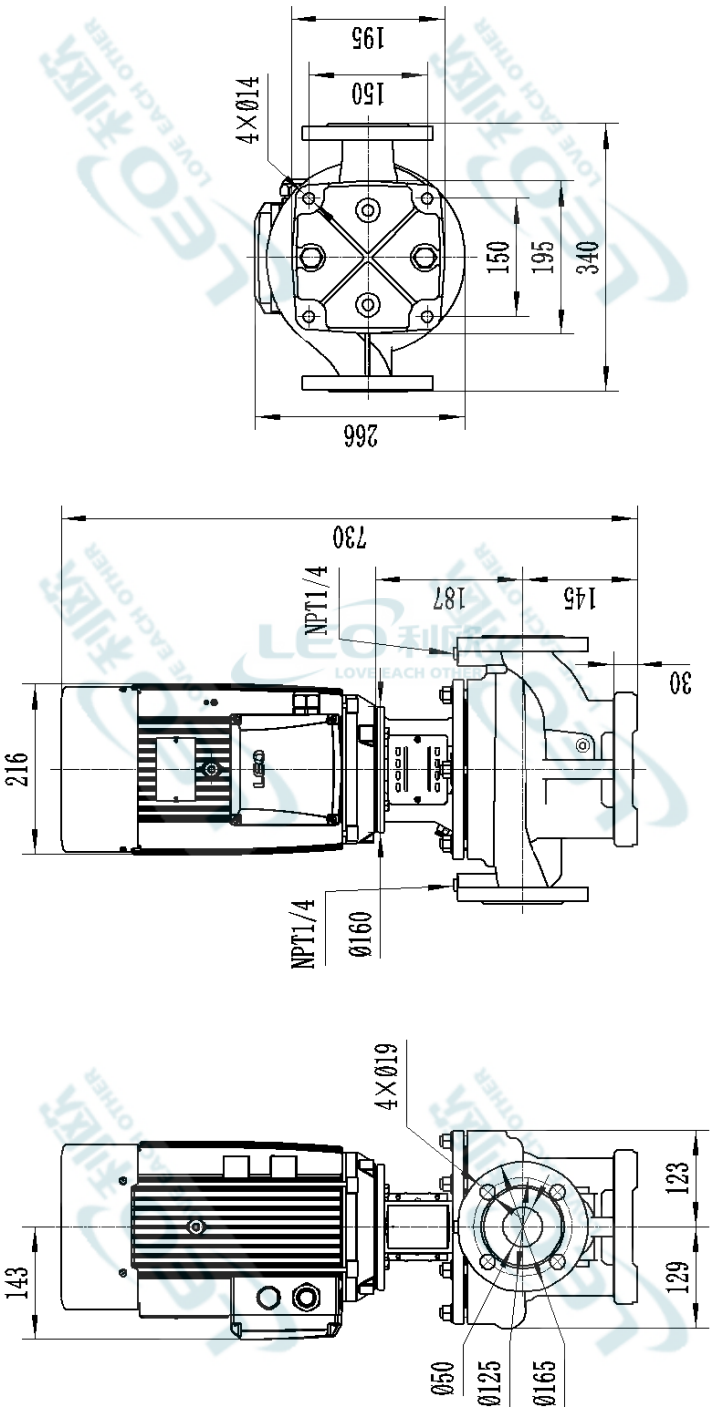


	Pump Technical Parameters LPP50-28-4/2	Manufacturer	LEO
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Rated parameters			
Pump model	LPP50-28-4/2		
Part NO.	LPP50-28-4/2		
Rated flow	30 m³/h		
Rated head	28 m		
Rated efficiency (%)	71.3		
Power (kW)	3.21		
Speed (rpm)	2900		
Max impeller diameter (mm)	163		
Medium			
Pumped medium	Clean Water		
Working temperature (°C)	20		
Medium density (kg/m³)	1000		
Viscosity (mm²/s)	1		



	Installation picture LPP50-28-4/2	Manufacturer	LEO
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	Order Data LPP50-28-4/2	Manufacturer	LEO
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Pump model LPP50-28-4/2
Part NO. LPP50-28-4/2
Product price
Quantity 1
Total price

Inquiry notes

