

	Product Information LPP100-20-11/2	Manufacturer	LEO
		Address	China,Zhejiang,Wenling
		Contact	
		Date	
Project Name		Client Name	LEO Sibir LLC
		Client Addr.	Novosibirsk
Item NO		Contacts	
		Contact	

Part NO.	LPP100-20-11/2		
Product Picture		Note	
		: CFD	

Nameplate parameters

flow	135 m ³ /h
head	20 m
speed	2950 rpm
number of stages	1

Technical

Curve tolerance	ISO9906 AnnexA
Maximum lift (m)	28
Minimum usage flow (m ³ / h)	14
Maximum use flow (m ³ / h)	175



Material

Impeller	QT400
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	DN100
Connection standard	DIN

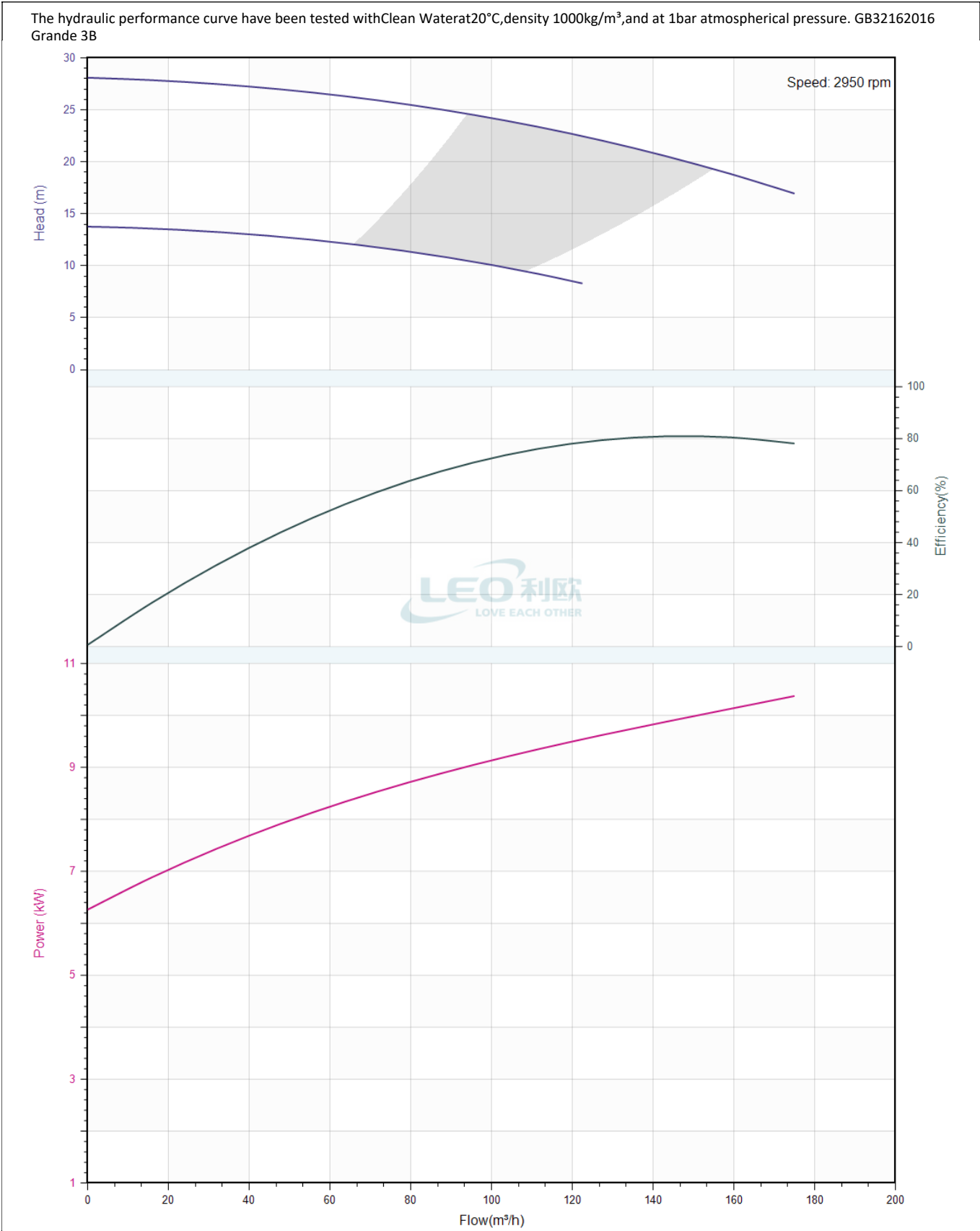
Motor

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

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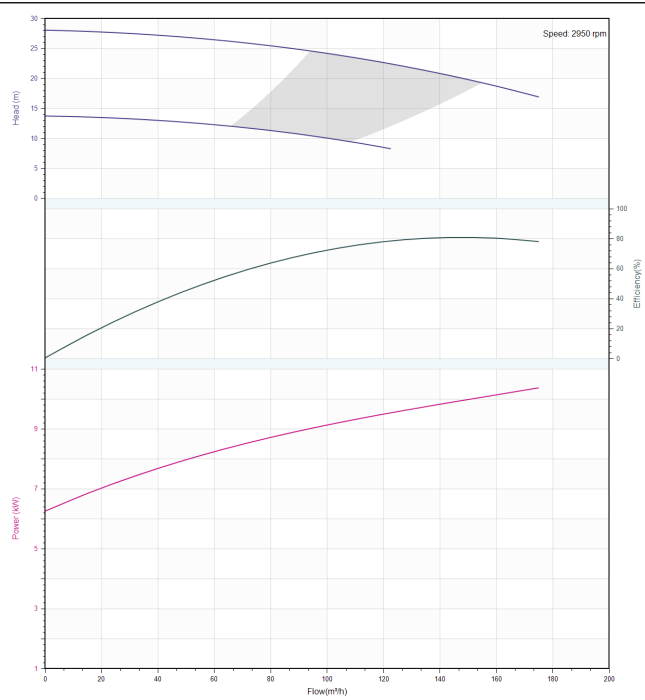
Drive end bearing	7309
Non-drive end bearing	6208
Efficiency (%)	91.2
Weight/Packaging	
Gross weight (kg)	277
Package size	1130*570*640
	

	Performance Curve LPP100-20-11/2	Manufacturer	LEO
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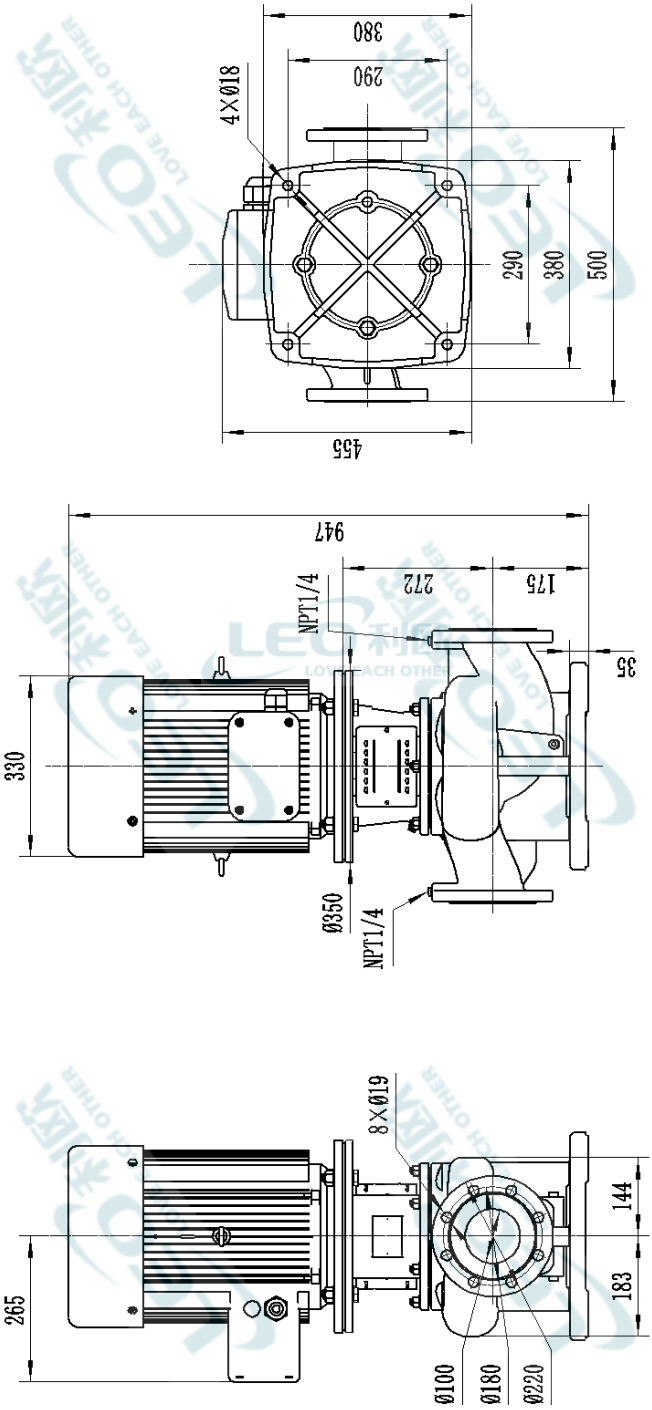


	Pump Technical Parameters LPP100-20-11/2	Manufacturer	LEO
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Rated parameters	
Pump model	LPP100-20-11/2
Part NO.	LPP100-20-11/2
Rated flow	135 m³/h
Rated head	20 m
Rated efficiency (%)	81.5
Power (kW)	9.03
Speed (rpm)	2950
Max impeller diameter (mm)	149
Medium	
Pumped medium	Clean Water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1



	Installation picture LPP100-20-11/2	Manufacturer	LEO
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Pump model LPP100-20-11/2

Part NO. LPP100-20-11/2

Product price

Quantity 1

Total price

Inquiry notes

