

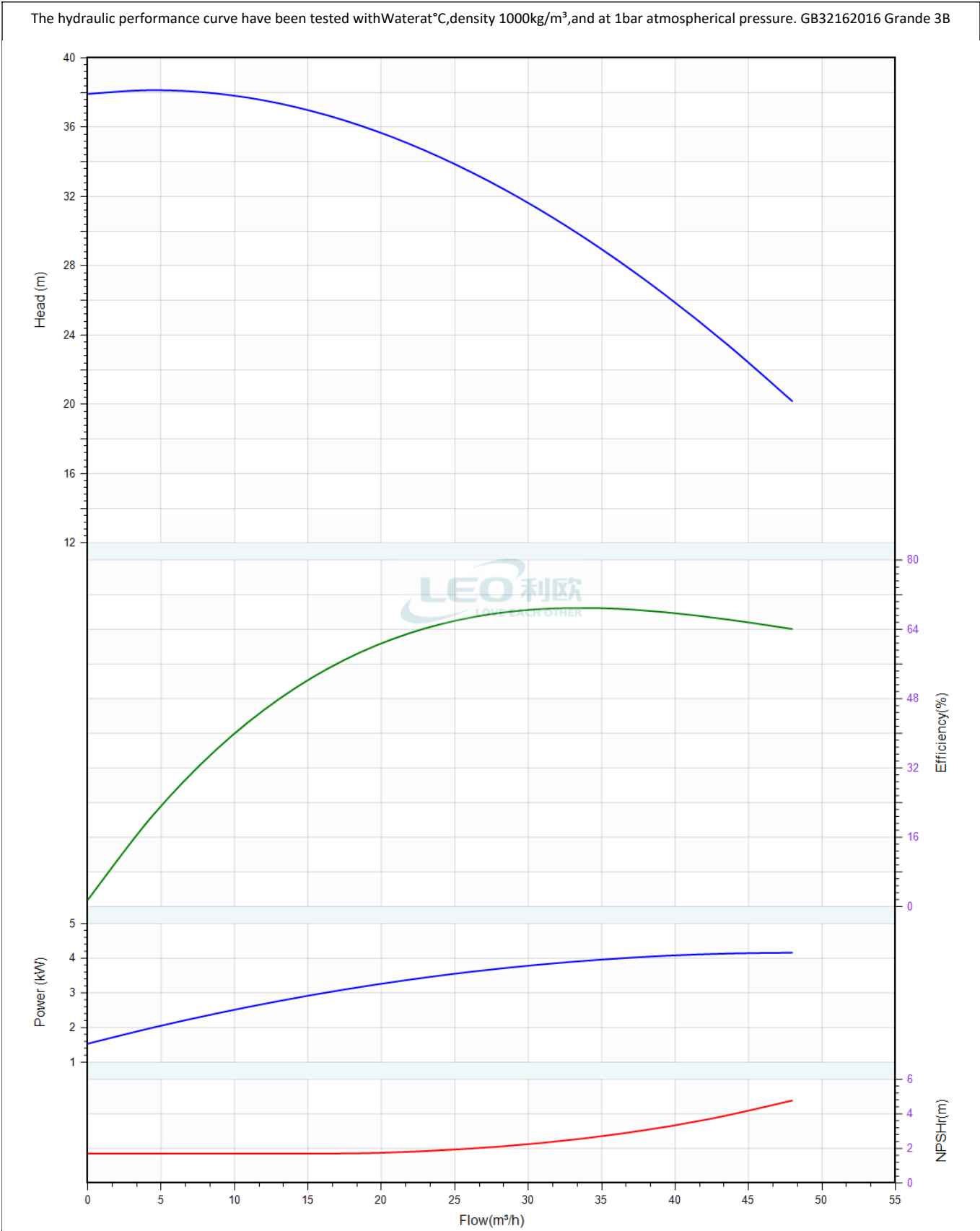
	Product Information XST40-160/40	Manufacturer	LEO
		Address	China,Zhejiang,Wenling
		Contact	0576-89988888
		Date	2023/07/12
Project Name		Client Name	Koslan
		Client Addr.	
Item NO		Contacts	luis guajardo
		Contact	

Part NO.	50005222
Product Picture	Note
	Water supply: Water filtration and transportation, the main pipeline pressurization; Pressurization for high-rise buildings, hotels, etc. Industry: Flushing and cleaning system, boiler feed water, cooling water circulation, water treatment system, equipment supporting system. water treatment: Ultrafiltration system, reverse osmosis system, distillation system, separator,swimming pool. Other: Air conditioning system; heating system; agricultural irrigation,fire fighting system
Nameplate parameters	
flow	35 m³/h
head	29 m
Efficiency	71 %
speed	2900 rpm
number of stages	1
Technical	
Flow range (m³/h)	3.5-48m³/h
Curve tolerance	ISO 9906 Annex A
Maximum lift (m)	38m
Maximum Altitude	1000m
Material	
Impeller	HT200/06Cr19Ni10
Pump inlet	HT200
Pump shaft	
Fan cover	08F
O-ring	NBR
Rear end cover	ZL102
Connector	HT200
Fan	PP
Cover box	ABS
Supporting foot	HT200
Guard plate	
Working conditions	
Medium temperature (°C)	-10°C+85°C
Max. ambient temperature (°C)	+40°C
Pumped medium	Liquid without solid particles and long fiberslow viscositynon-combustiblenon-corrosion liquid or other
Critical cavitation margin(m)	2m
Working pressure	12bar
Installation	
Structure Type	Non-standard motor (Coaxial)
Connection method	Flange connection / thread-connection
Inlet diameter (mm)	DN65
Outlet diameter (mm)	DN40
Motor	
Motor phase	Three phase

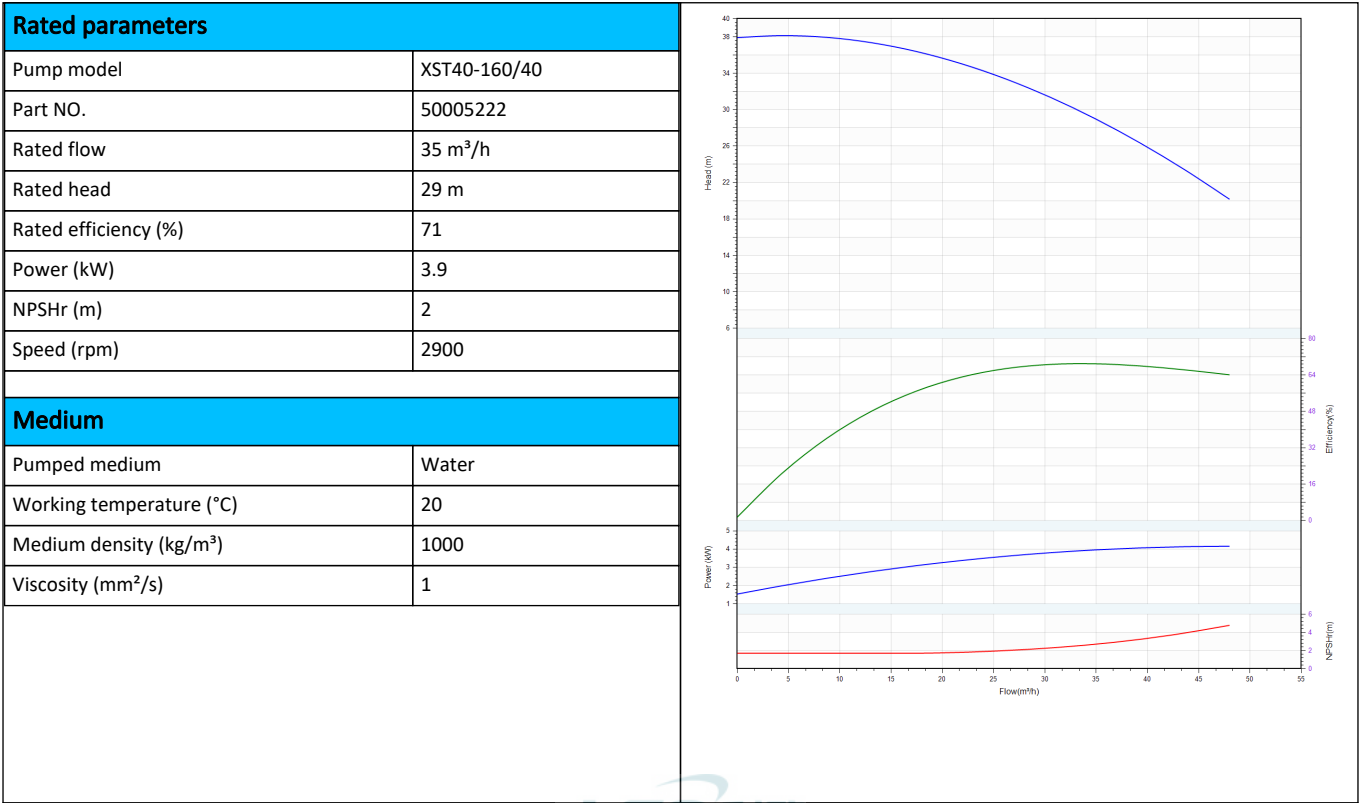
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Protection class	IP54
Motor poles	2
Insulation class	F
Motor power (KW)	4kW
Motor model	XST32-200/40
Frequency	50Hz
Rated voltage (V)	380V
Rated current (A)	9.34A
Efficiency class	
Power factor	
Seal	
Mechanical seal	TF PB20-22
Weight/Packaging	
Net weight (kg)	53kg
Gross weight (kg)	59kg
Package size	555x295x405mm
	

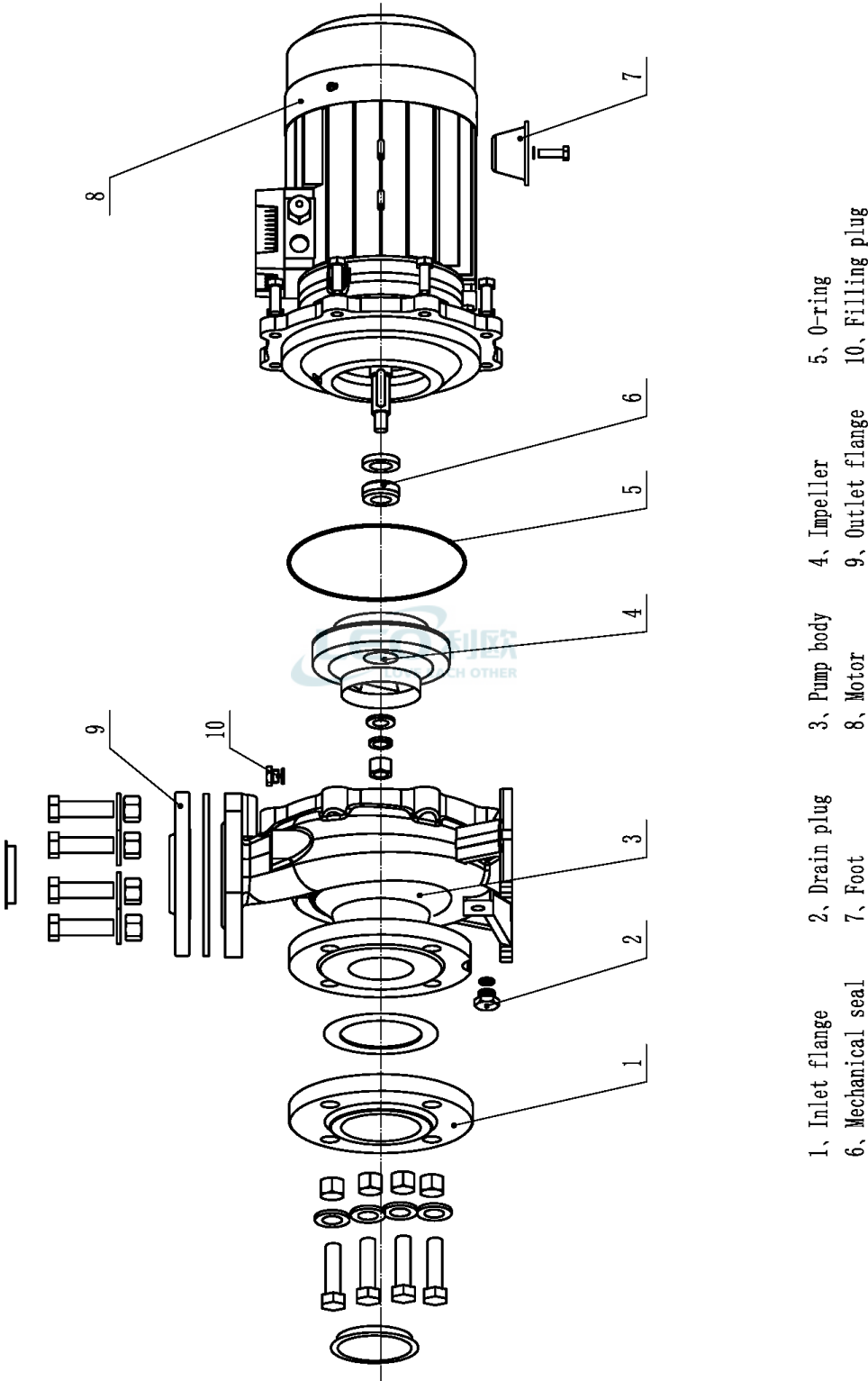
	Performance Curve XST40-160/40	Manufacturer	LEO
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	Pump Technical Parameters XST40-160/40	Manufacturer	LEO
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	Structure picture XST40-160/40	Manufacturer	LEO
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	Physical picture XST40-160/40	Manufacturer	LEO
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