

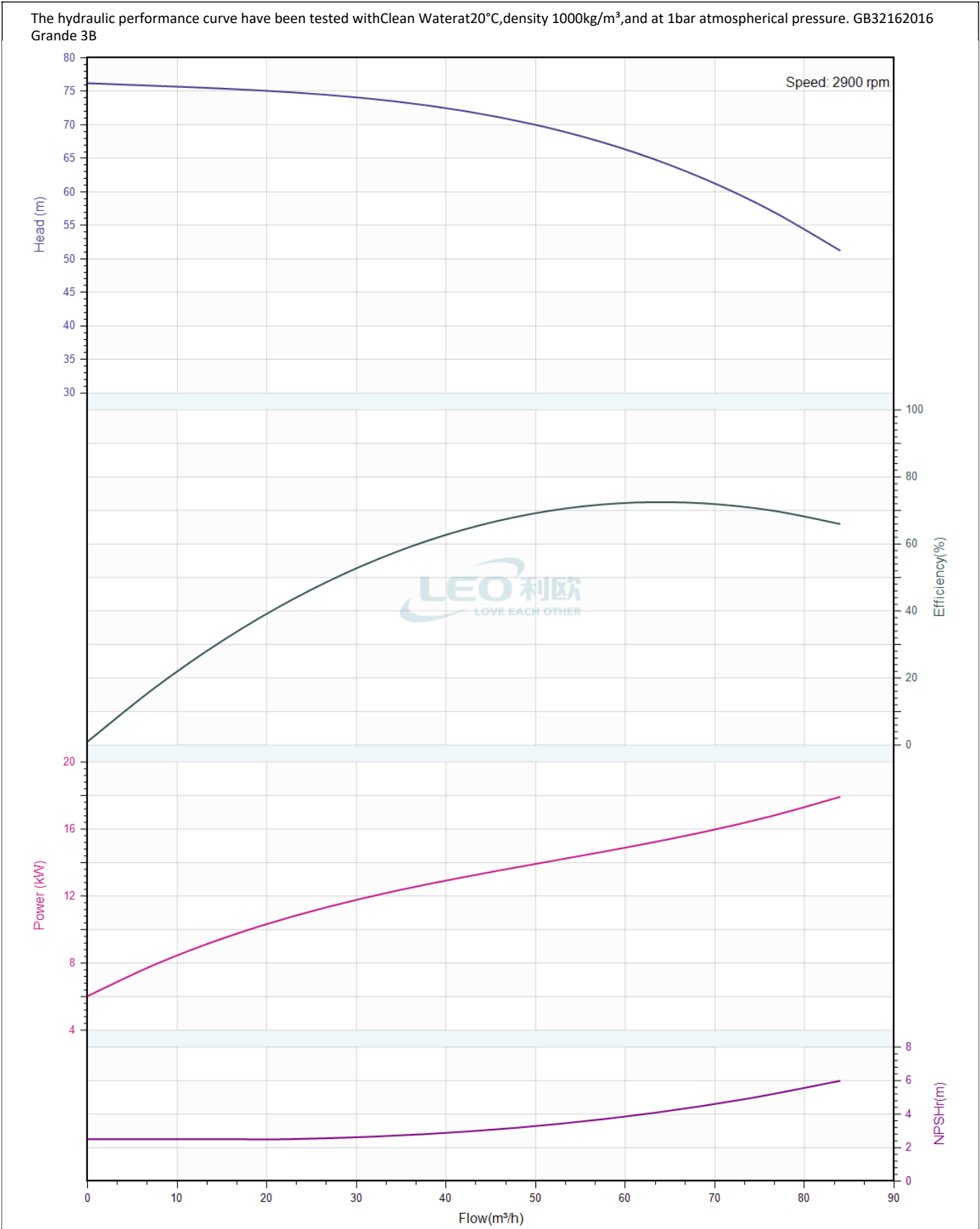
	Product Information XST50-250/185	Manufacturer	LEO
		Address	China,Zhejiang,Wenling
		Contact	
		Date	
Project Name		Client Name	LEO Sibir LLC
		Client Addr.	Novosibirsk
Item NO		Contacts	
		Contact	

Part NO.	50008105		
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	55 m³/h		
head	68 m		
Efficiency	64 %		
speed	2900 rpm		
number of stages	1		
Technical			
Flow range (m³/h)	5.5-84m3/h		
Curve tolerance	ISO 9906 Annex A		
Maximum lift (m)	76m		
Maximum Altitude	1000m		
			
Material			
Impeller	HT200/06Cr19Ni10		
Pump inlet	HT200		
Pump shaft	45/06Cr19Ni10		
Fan cover			
O-ring	NBR		
Rear end cover			
Connector	HT200		
Fan			
Cover box			
Supporting foot			
Guard plate	06Cr19Ni10		
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)	2.5m		
Working pressure	12bar		
Installation			
Structure Type	Standard motor (sleeve shaft)		
Connection method	Flange connection / thread-connection		
Inlet diameter (mm)	DN65		
Outlet diameter (mm)	DN50		
Motor			
Motor phase	Three phase		

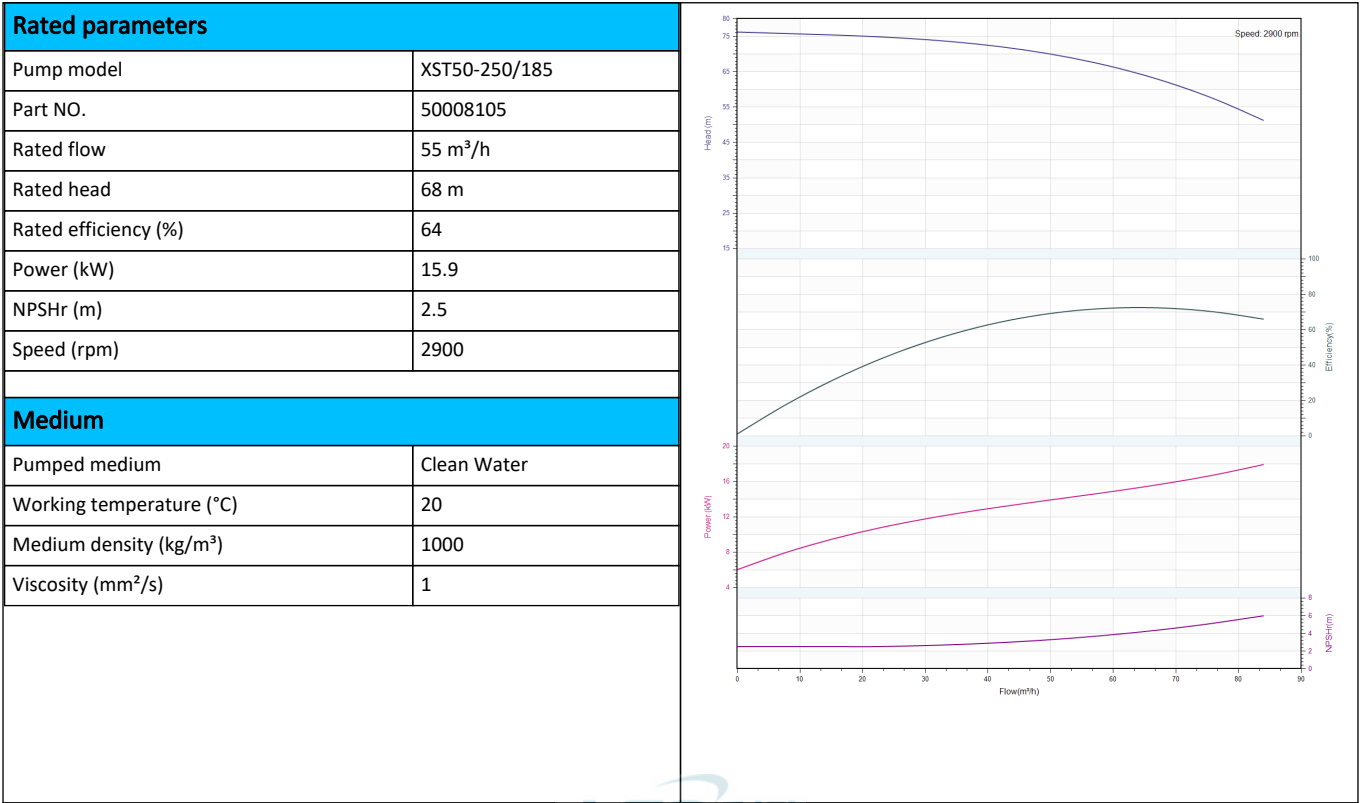
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Protection class	IP55
Motor poles	2
Insulation class	F
Motor power (KW)	18.5KW
Motor model	IE2-160L-2(B35)
Frequency	50Hz
Rated voltage (V)	380V
Rated current (A)	34.7A
Efficiency class	IE2
Power factor	0.89
Seal	
Mechanical seal	TF PB20-30
Weight/Packaging	
Net weight (kg)	191kg
Gross weight (kg)	212kg
Package size	980x405x610
	

	Performance Curve XST50-250/185	Manufacturer	LEO
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	Pump Technical Parameters XST50-250/185	Manufacturer	LEO
		Address	China,Zhejiang,Wenling
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	Order Data XST50-250/185	Manufacturer	LEO
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Pump model XST50-250/185
Part NO. 50008105
Product price
Quantity 1
Total price

Inquiry notes

