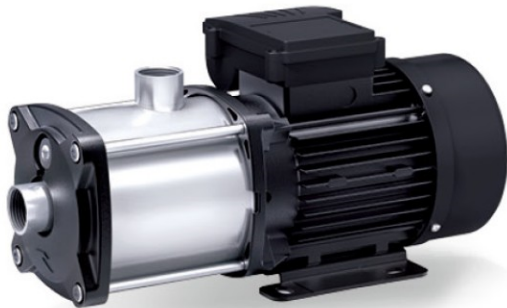


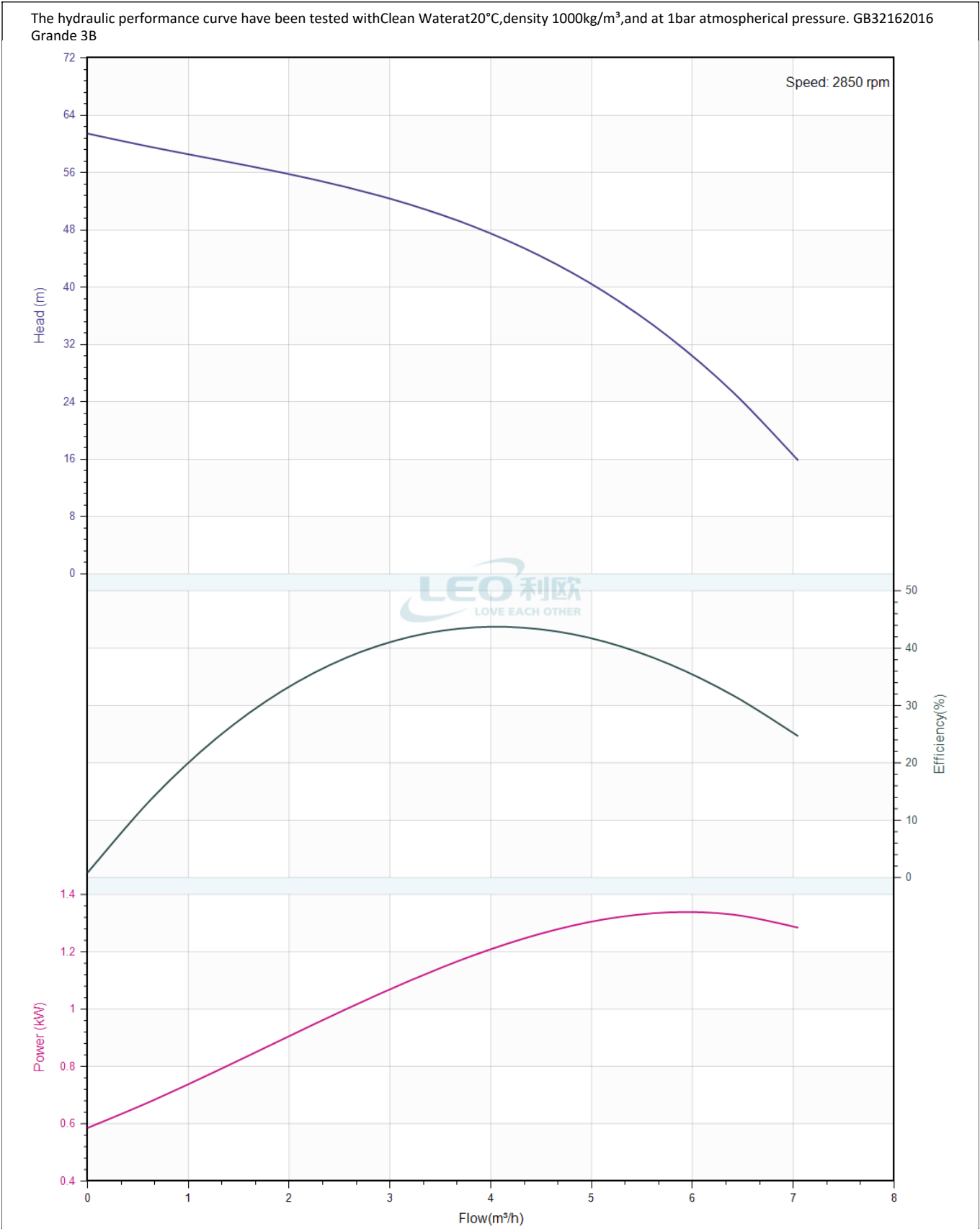
	Product Information EMH4-6	Manufacturer	LEO
		Address	
		Contact	
		Date	
Project Name		Client Name	
		Client Addr.	
Item NO		Contacts	
		Contact	

Part NO.	EMH4-6		
Product Picture		Note	
		EMH	
Nameplate parameters			
flow	4 m³/h		
head	47.5 m		
speed	2850 rpm		
number of stages	6		
Technical			
Flow range (m³/h)			
Curve tolerance	ISO 9906 AnnexA		
Picture grouping			
Material			
Impeller	AISI 304		
Diffuser	AISI 304		
Pump inlet	AISI 304		
Bottom plate	Q235		
bracket	ADC12		
Fan	PP		
Fan cover	PP		
Shaft sleeve	AISI 304		
Mechanical seal	/		
Rear end cover	ADC12		
Working conditions			
Medium temperature (normal temperature	0°C60°C		
Max. ambient temperature (°C)	+40°C		
Pumped medium	°C		
Working pressure	10 bar		
Maximum inlet pressure	Limited by maximum working pressure		
Installation			
Inlet / outlet dia.			
Inlet diameter (mm)	G1 1/4		
Outlet diameter (mm)	G1		
Connection standard	Internal thread		
Motor			
Motor phase	Three phase		
Protection class	IPX4		
Motor poles	2		

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		Address	
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Insulation class	F
Motor power (KW)	1.1KW
Frequency	50HZ
Rated voltage (V)	380
Rated current (A)	2.1
Weight/Packaging	
Weight (kg)	13.1
Package size	446×244×251
Others	
Group of installation drawings	EMHthree-phase50hz
	

	Performance Curve EMH4-6	Manufacturer	LEO
		Address	
		Contact	
		Date	
Project Name		Client Name	
		Client Addr.	
Item NO		Contacts	
		Contact	



	Pump Technical Parameters EMH4-6	Manufacturer	LEO
		Address	
		Contact	
		Date	
Project Name		Client Name	
		Client Addr.	
Item NO		Contacts	
		Contact	

Rated parameters	
Pump model	EMH4-6
Part NO.	EMH4-6
Rated flow	4 m³/h
Rated head	47.5 m
Rated efficiency (%)	43
Power (kW)	1.204
Speed (rpm)	2850
Medium	
Pumped medium	Clean Water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1

