
	Product information TD50-80/2	Manufacturer	CNP
		Address	Yuhang District, Hangzhou,
		Contact	86-571-88637351
		Date	2022/03/08
Project Name		Client Name	DPA
		Client Addr.	
Station Number		Contacts	Alireza
		Contact	

Product No.	1100042201
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Product picture(Note:the picture may not be the same as the	Series description
	<p>Product introduction</p> <p>Single stage in-line centrifugal pumps,inlet and outlet are horizontal with top side pulled out structure and can be repaired without removing the pipelines.</p> <p>Performance and advantages</p> <p>Compact structure Maintenance convenience Low noise Both cast iron and stainless steel impeller are available</p> <p>Application range</p>

Performance Data (Max Dia)

Rated flow(m³/h)	12.5
Rated head(m)	80
Efficiency(%)	36
Rated power(kW)(kW)	7.57
NPSHr(m)	2.5
Impeller Dia	251
Rate Speed(rpm)	2900

technology

Pump rotator speed	2900
Pump version	Extension shaft

Material

Impeller	HT200
Pump body	HT200
Rubber code	NBR

Installation

Connection Code	F
Maximum Operation Pressure	PN12

Medium

Medium Temperature	-15~110
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Structure dimension


Inlet & outlet size types	DN
Inlet & Outlet size	50
Rotation Direction	Clockwise rotation viewed from motor end

Motor

Number of Motor Phase	Three Phase
Protection Class	IP55
Insulation Class	F
Motor Power	11
Power Frequency	50Hz
Rated Voltage (V)	380V
Energy Efficiency Level	IE3

Seal


Mechanical Seal	TD-28/B2SE4
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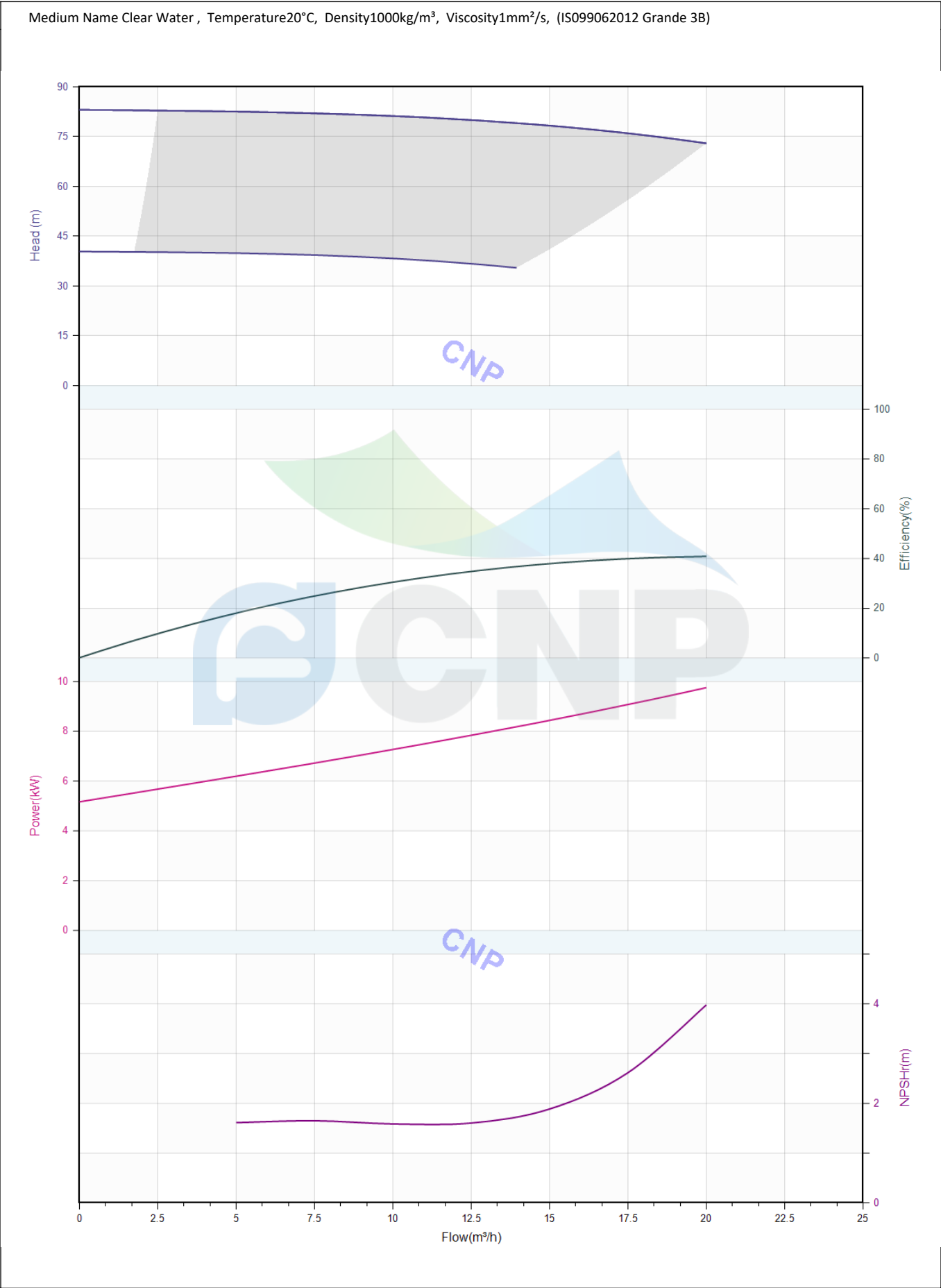
	Product information TD50-80/2	Manufacturer	CNP
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Others

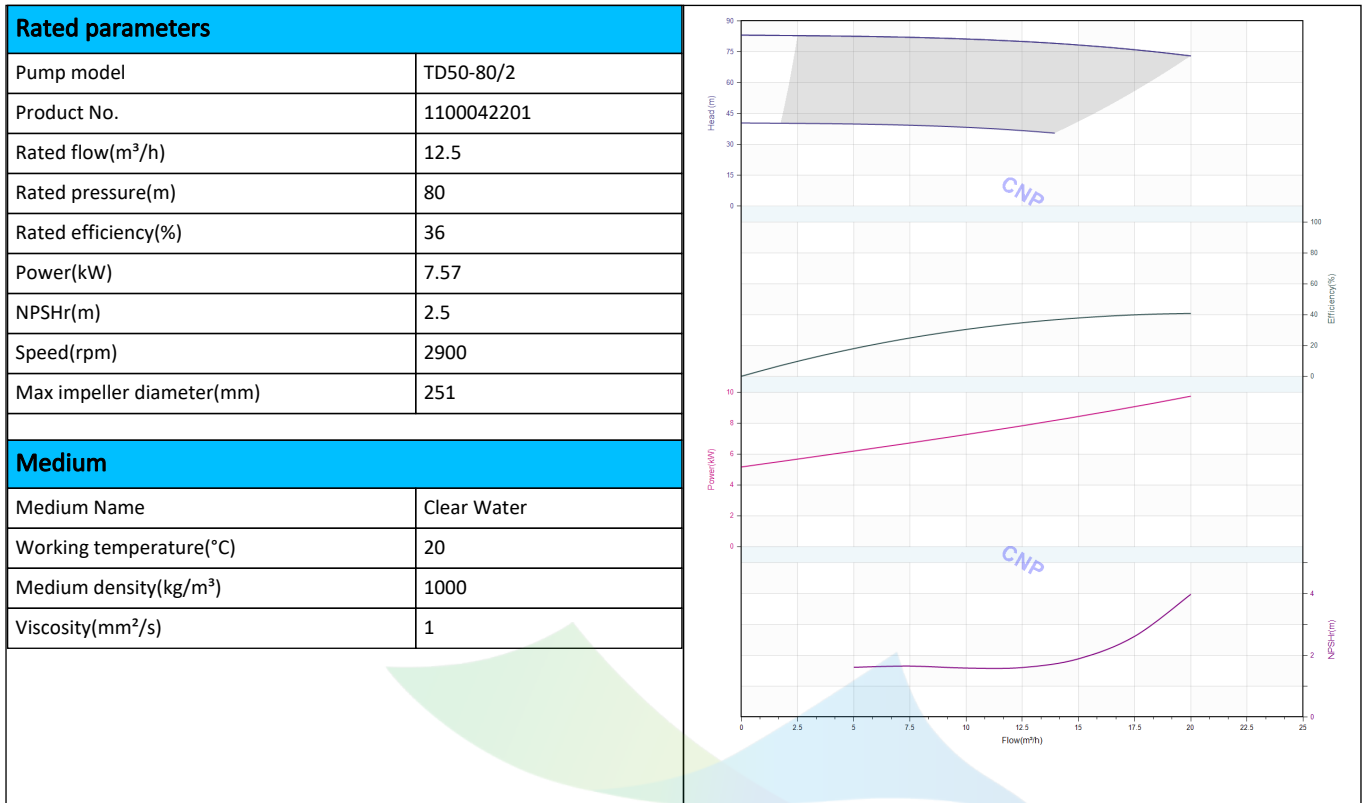
Weight (kg) 185




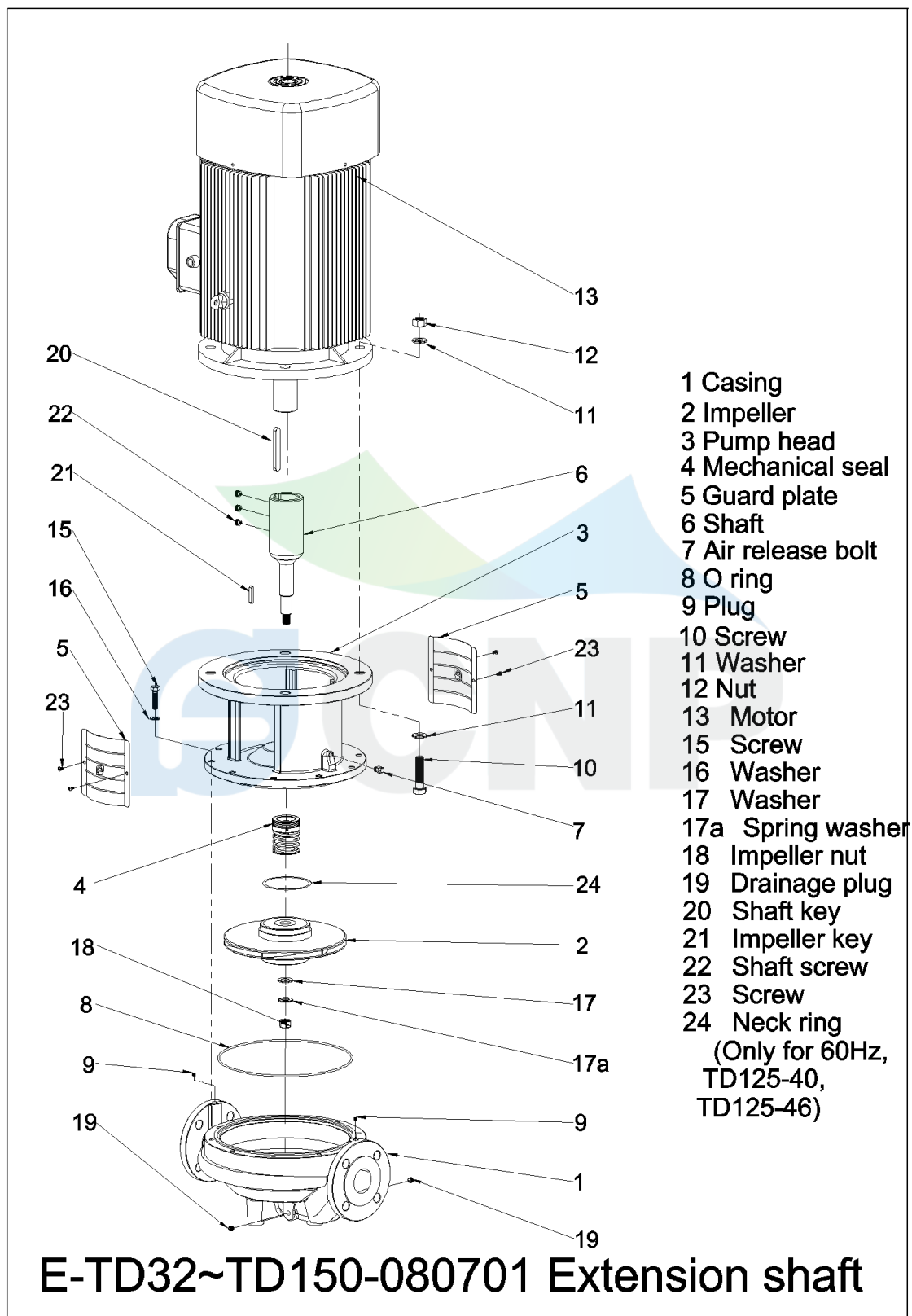
	Performance Curve TD50-80/2	Manufacturer	CNP
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	Pump technical parameters TD50-80/2	Manufacturer	CNP
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	Structure picture TD50-80/2	Manufacturer	CNP
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	Size picture TD50-80/2	Manufacturer	CNP
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