

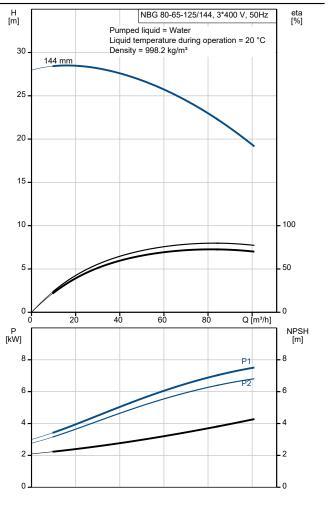
Company name: NTD Pumps And Mechanical Construction Co.,LTD

Created by: Tien Nguyen Van Phone: 0949570529

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Date: 20/05/2022

Seneral Information:	Description	Value
Product No: On request EAN number: On request EAN number: Dennical: Pump speed on which pump data are based: Rated flow: 80.61 m²/h Rated head: 23.04 m Actual impeller diameter: 144 mm Nominal impeller diameter: 25 mg/leg Shaft seal arrangement: Single Shaft diameter: 24 mm Code for shaft seal: BAQE Curve tolerance: ISO9906:2012 3B2 Pump version: A Bearing design: Standard Materials: Pump housing: Cast iron Pump housing: EN-GJL-250 Pump housing: Brass Impeller: Cast iron Impeller: Cast iron Impeller: EN-GJL-200 Impeller: EN-GJL-200 Impeller: ASTM class 35 Wear ring: Brass Impeller: EN-GJL-200 Impeller: EN-GJL-200 Impeller: EN-GJL-300 Internal pump house coating: CED Material code: A Code for rubber: E Shaft: Stainless steel Shaft: Stainless steel Shaft: AISI 304 Installation: It max amb: 60 °C Maximum operating pressure: 16 bar Pipe connection standard: EN 1092-2 Size of inlet connection: DN 80 Size of outlet		
EAN number: On request Technical: Pump speed on which pump data are based: Rated flow: 80.61 m³/h Rated head: 23.04 m Actual impeller diameter: 144 mm Nominal impeller diameter: 125 Shaft seal arrangement: Single Shaft diameter: 24 mm Code for shaft seal: BAQE Curve tolerance: ISO9906:2012 3B2 Pump version: A Bearing design: Standard Materials: Pump housing: Cast iron Pump housing: EN-Gall-250 Pump housing: EN-Gall-250 Pump housing: EN-Gall-250 Pump housing: EN-Gall-250 Pump housing: Cast iron Pump leller: EN-Gall-200 Impeller: Cast iron Impeller: EN-Gall-200 Impeller: ASTM class 35 Impeller: ASTM class 30 Internal pump house coating: CED Material code: A Code for rubber: E Shaft: Stainless steel Shaft: AISI 304 Installation: Installation: Inax amb: 60 °C Maximum operating pressure: 16 bar Pipe connection standard: EN 1092-2 Size of inlet connection: DN 80 Size of outlet connection: PN 16 Bearing lubrication: Grease Pump housing with feet: Yes Support block (Yes/No): N Connect code: F2 Liquid: Pumped liquid: Water Liquid temperature range: Q °C Density: 998.2 kg/m³ Electrical data: Motor type: 132SB IE Efficiency class: IE3 Rated power - P2: 7.5 kW Mains frequency: 50 Hz Rated current: 14,4-14,0/8,30-8,10 A Starting current: 780-910 % Cos phi - power factor: 0.88-0.86 Rated speed: 2910-2920 rpm Efficiency: IE3 90,1% - IE3 90,4%	Product name:	
Technical: 2915 rpm Pump speed on which pump data re based: 30.61 m³/h Rated flow: 80.61 m³/h Rated head: 23.04 m Actual impeller diameter: 144 mm Nominal impeller diameter: 125 Shaft seal arrangement: Single Shaft seal arrangement: Single Shaft diameter: 24 mm Code for shaft seal: BAQE Curve tolerance: IS09906:2012 3B2 Pump version: A Aearing design: Standard Materials: Vermp version: Pump housing: Cast iron Pump housing: Cast iron Pump housing: ASTM class 35 Wear ring: Brass Impeller: Cast iron Impeller: ASTM class 30 Internal pump house coating: CED Material code: A Shaft: Stainless steel Shaft: Stainless steel Shaft: Stainless steel Shaft: N	Product No:	On request
Pump speed on which pump data are based: 2915 rpm Rated flow: 80.61 m³/h Rated flow: 23.04 m Actual impeller diameter: 144 mm Nominal impeller diameter: 125 Shaft seal arrangement: Single Shaft seal arrangement: BAQE Curve tolerance: ISO9906:2012 3B2 Pump version: A Bearing design: Standard Materials: Very powers Pump housing: Cast iron Pump housing: EN-GJL-250 Pump housing: PN-GJL-250 Pump housing: PN-GJL-250 Pump housing: PS-GJL-250 Pump housing: PN-GJL-250 Pump housing: PS-GJL-250 Pump housing: PS-GJL-250 Pump housing: Cast iron Impeller: EN-GJL-200 Impeller: EN-GJL-200 Impeller: EN-GJL-200 Impeller: EN-JAS AS Shaft: Stainless steel Shaft: Stainless steel	EAN number:	On request
are based: Rated flow: 80.61 m³/h Rated flow: 23.04 m Actual impeller diameter: 144 mm Nominal impeller diameter: 125 Shaft seal arrangement: Single Shaft diameter: 24 mm Code for shaft seal: BAQE Curve tolerance: ISO9906:2012 3B2 Pump version: A Bearing design: Standard Materials: Pump housing: Cast iron Pump housing: EN-GJL-250 Pump housing: EN-GJL-250 Pump housing: ASTM class 35 Wear ring: Brass Impeller: Cast iron Impeller: EN-GJL-200 Impeller: DASTM class 30 Internal pump house coating: CED Material code: A Code for rubber: E Shaft: Stainless steel Shaft: AISI 304 Installation: Imax amb: 60 °C Maximum operating pressure: 16 bar Pipe connection standard: EN 1092-2 Size of inlet connection: DN 80 Size of outlet connection: DN 65 Pressure rating for connection: PN 16 Bearing lubrication: Grease Pump housing with feet: Yes Support block (Yes/No): N Connect code: F2 Liquid: Liquid temperature range: 0120 °C Selected liquid temperature: 20 °C Density: 99a.2 kg/m³ Electrical data: Motor type: 132SB IE Efficiency class: IE3 Rated power - P2: 7.5 kW Mains frequency: 50 Hz Rated voltage: 3 x 380-415D/660-690Y V Rated current: 14,4-14,0/8,30-8,10 A Starting current: 780-910 % Cos phi - power factor: 0.88-0.86 Rated speed: 2910-2920 prm Efficiency: IE3 90,1% - IE3 90,4%	Technical:	
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Actual impeller diameter: 125 Shaft seal arrangement: Single Shaft diameter: 24 mm Code for shaft seal: BAQE Curve tolerance: ISO9906:2012 3B2 Pump version: A Bearing design: Standard Materials: Pump housing: Cast iron Pump housing: EN-GJL-250 Pump housing: Brass Impeller: Cast iron Impeller: Cast iron Impeller: ASTM class 35 Wear ring: Brass Internal pump house coating: CED Material code: A Code for rubber: E Shaft: Stainless steel Shaft: Stainless steel Shaft: AISI 304 Installation: Imax amb: 60 °C Maximum operating pressure: 16 bar Pipe connection standard: EN 1092-2 Size of inlet connection: DN 80 Size of outlet connection: PN 16 Bearing lubrication: Grease Pump housing with feet: Yes Support block (Yes/No): N Connect code: F2 Liquid: Pumped liquid: Water Liquid temperature range: 0. 120 °C Selected liquid temperature: 20 °C Density: 98.2 kg/m³ Electrical data: Motor type: 132SB IE Efficiency class: IE3 Rated over 62. P30.4%	Rated flow:	80.61 m³/h
Nominal impeller diameter:	Rated head:	23.04 m
Shaft seal arrangement: Single Shaft diameter: 24 mm Code for shaft seal: BAQE Curve tolerance: ISO9906:2012 3B2 Pump version: A Bearing design: Standard Materials: Pump housing: Pump housing: Cast iron Pump housing: ASTM class 35 Wear ring: Brass Impeller: Cast iron Impeller: EN-GJL-200 Impeller: EN-GJL-200 Impeller: ASTM class 30 Internal pump house coating: CED Material code: A Code for rubber: E Shaft: Stainless steel Shaft: Stainless steel Shaft: Stainless steel Shaft: AISI 304 Installation: Image: Standard in the steel in the standard in the sta	Actual impeller diameter:	144 mm
Shaft diameter: 24 mm Code for shaft seal: BAQE Curve tolerance: ISO9906:2012 3B2 Pump version: A Bearing design: Standard Materials: Wern for the properties of the properties	Nominal impeller diameter:	125
Code for shaft seal:	Shaft seal arrangement:	Single
Curve tolerance: ISO9906:2012 3B2 Pump version: A Bearing design: Standard Materials: Pump housing: Pump housing: EN-GJL-250 Pump housing: ASTM class 35 Wear ring: Brass Impeller: Cast iron Impeller: EN-GJL-200 Impeller: EN-GJL-200 Impeller: EN-GJL-200 Impeller: EN-GJL-200 Impeller: EN-GJL-200 Impeller: ASTM class 30 Internal pump house coating: CED Material code: A Code for rubber: E Shaft: Stainless steel Shaft: Stainless steel Shaft: Stainless steel Shaft: AISI 304 Installation: It max amb: 60 °C Maximum operating pressure: 16 bar Pipe connection standard: EN 1092-2 Size of inlet connection: DN 80 Size of inlet connection: DN 80	Shaft diameter:	24 mm
Pump version: A	Code for shaft seal:	BAQE
Bearing design: Standard Materials: Cast iron Pump housing: EN-GJL-250 Pump housing: Brass Impeller: Brass Impeller: EN-GJL-200 Impeller: ASTM class 30 Internal pump house coating: CED Material code: A Code for rubber: E Shaft: Stainless steel Shaft: EN 1.4301 Shaft: AISI 304 Installation: Installation: I max amb: 60 °C Maximum operating pressure: 16 bar Pipe connection standard: EN 1092-2 Size of inlet connection: DN 80 Size of outlet connection: DN 65 Pressure rating for connection: PN 16 Bearing lubrication: Grease Pump housing: Water Liquid: Yes Support block (Yes/No): N Connect code: F2 Liquid temperature range: 0 . 120 °C Selected	Curve tolerance:	ISO9906:2012 3B2
Materials: Pump housing: Cast iron Pump housing: EN-GJL-250 Pump housing: ASTM class 35 Wear ring: Brass Impeller: Cast iron Impeller: EN-GJL-200 Impeller: ASTM class 30 Internal pump house coating: CED Material code: A Code for rubber: E Shaft: Stainless steel Shaft: AISI 304 Installation: Installation: I max amb: 60 °C Maximum operating pressure: 16 bar Pipe connection standard: EN 1092-2 Size of inlet connection: DN 80 Size of outlet connection: DN 65 Pressure rating for connection: PN 16 Bearing lubrication: Grease Pump housing with feet: Yes Support block (Yes/No): N Connect code: F2 Liquid: Water Pumped liquid: Water Liquid temperature range: 0 12	Pump version:	A
Materials: Pump housing: Cast iron Pump housing: EN-GJL-250 Pump housing: ASTM class 35 Wear ring: Brass Impeller: Cast iron Impeller: EN-GJL-200 Impeller: ASTM class 30 Internal pump house coating: CED Material code: A Code for rubber: E Shaft: Stainless steel Shaft: Stainless steel Shaft: AISI 304 Installation: Imaximum operating pressure: I max amb: 60 °C Maximum operating pressure: 16 bar Pipe connection standard: EN 1092-2 Size of inlet connection: DN 80 Size of outlet connection: DN 65 Pressure rating for connection: DN 65 Pressure rating for connection: PN 16 Bearing lubrication: Grease Pump housing with feet: Yes Support block (Yes/No): N Connect code: F2 Liquid: </td <td>•</td> <td>Standard</td>	•	Standard
Pump housing: EN-GJL-250 Pump housing: ASTM class 35 Wear ring: Brass Impeller: Cast iron Impeller: EN-GJL-200 Impeller: ASTM class 30 Internal pump house coating: CED Material code: A Code for rubber: E Shaft: Stainless steel Shaft: EN 1.4301 Shaft: AISI 304 Installation: Installation: I max amb: 60 °C Maximum operating pressure: 16 bar Pipe connection standard: EN 1092-2 Size of inlet connection: DN 80 Size of outlet connection: DN 65 Pressure rating for connection: PN 16 Bearing lubrication: Grease Pump housing with feet: Yes Support block (Yes/No): N Connect code: F2 Liquid: Water Pumped liquid: Water Liquid temperature range: 0 120 °C		
Pump housing: EN-GJL-250 Pump housing: ASTM class 35 Wear ring: Brass Impeller: Cast iron Impeller: EN-GJL-200 Impeller: ASTM class 30 Internal pump house coating: CED Material code: A Code for rubber: E Shaft: Stainless steel Shaft: EN 1.4301 Shaft: AISI 304 Installation: Installation: I max amb: 60 °C Maximum operating pressure: 16 bar Pipe connection standard: EN 1092-2 Size of inlet connection: DN 80 Size of outlet connection: DN 65 Pressure rating for connection: PN 16 Bearing lubrication: Grease Pump housing with feet: Yes Support block (Yes/No): N Connect code: F2 Liquid: Water Pumped liquid: Water Liquid temperature range: 0 120 °C	Pump housing:	Cast iron
Pump housing: ASTM class 35 Wear ring: Brass Impeller: Cast iron Impeller: EN-GJL-200 Impeller: ASTM class 30 Internal pump house coating: CED Material code: A Code for rubber: E Shaft: Stainless steel Shaft: Stainless steel Shaft: AISI 304 Installation: EN 1.4301 Shaft: AISI 304 Installation: EN 1092-2 Maximum operating pressure: 16 bar Pipe connection standard: EN 1092-2 Size of inlet connection: DN 80 Size of outlet connection: PN 16 Bearing lubrication: Grease Pump housing with feet: Yes Support block (Yes/No): N Connect code: F2 Liquid: Water Liquid temperature range: 0 120 °C Density: 998.2 kg/m³ Electrical data: Motor type: 132SB IE Efficiency class: IE3 Rated power - P2: 7.5 kW Mains frequency: 50 Hz Rated voltage: 3 x 380-415D/660-690Y V Rated current: 14,4-14,0/8,30-8,10 A Starting current: 780-910 % Cos phi - power factor: 0.88-0.86 Rated speed: 2910-2920 rpm Efficiency: IE3 90,1% - IE3 90,4%		EN-GJL-250
Wear ring: Brass Impeller: Cast iron Impeller: EN-GJL-200 Impeller: ASTM class 30 Internal pump house coating: CED Material code: A Code for rubber: E Shaft: Stainless steel Shaft: EN 1.4301 Shaft: AISI 304 Installation: Imax amb: 60 °C Maximum operating pressure: 16 bar Pipe connection standard: EN 1092-2 Size of inlet connection: DN 80 Size of outlet connection: DN 80 Size of outlet connection: PN 16 Bearing lubrication: Grease Pump housing with feet: Yes Support block (Yes/No): N Connect code: F2 Liquid: Water Pumped liquid: Water Liquid temperature range: 0 120 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m³ Electrical data: Motor type: </td <td></td> <td>ASTM class 35</td>		ASTM class 35
Impeller:		Brass
Impeller: EN-GJL-200 Impeller: ASTM class 30 Internal pump house coating: CED Material code: A Code for rubber: E Shaft: Stainless steel Shaft: EN 1.4301 Shaft: AISI 304 Installation: Installation: I max amb: 60 °C Maximum operating pressure: 16 bar Pipe connection standard: EN 1092-2 Size of inlet connection: DN 80 Size of outlet connection: DN 85 Pressure rating for connection: PN 16 Bearing lubrication: Grease Pump housing with feet: Yes Support block (Yes/No): N Connect code: F2 Liquid: Water Liquid: Water Liquid temperature range: 0 120 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m³ Electrical data: Motor type: Motor type: 132SB	<u> </u>	Cast iron
Impeller: ASTM class 30 Internal pump house coating: CED Material code: A Code for rubber: E Shaft: Stainless steel Shaft: EN 1.4301 Shaft: AISI 304 Installation: I max amb: 60 °C Maximum operating pressure: 16 bar Pipe connection standard: EN 1092-2 Size of inlet connection: DN 80 Size of outlet connection: PN 16 Bearing lubrication: Grease Pump housing with feet: Yes Support block (Yes/No): N Connect code: F2 Liquid: Pumped liquid: Water Liquid temperature range: 0 120 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m³ Electrical data: Motor type: 132SB IE Efficiency class: IE3 Rated power - P2: 7.5 kW Mains frequency: 50 Hz Rated voltage: 3 x 380-415D/660-690Y V Rated current: 14,4-14,0/8,30-8,10 A Starting current: 780-910 % Cos phi - power factor: 0.88-0.86 Rated speed: 2910-2920 rpm Efficiency: IE3 90,1% - IE3 90,4%		
Internal pump house coating: Material code: Code for rubber: Shaft: Stainless steel Shaft: Shaft: AISI 304 Installation: I max amb:	•	
Material code: A Code for rubber: E Shaft: Stainless steel Shaft: EN 1.4301 Shaft: AISI 304 Installation: t t max amb: 60 °C Maximum operating pressure: 16 bar Pipe connection standard: EN 1092-2 Size of inlet connection: DN 80 Size of outlet connection: DN 65 Pressure rating for connection: PN 16 Bearing lubrication: Grease Pump housing with feet: Yes Support block (Yes/No): N Connect code: F2 Liquid: Water Liquid temperature range: 0 120 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m³ Electrical data: Motor type: Motor type: 132SB IE Efficiency class: IE3 Rated power - P2: 7.5 kW Mains frequency: 50 Hz Rated ourrent: 14,4-14,0/8,30-8,10 A	•	
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Shaft: Stainless steel Shaft: EN 1.4301 Shaft: AISI 304 Installation: I max amb: 60 °C Maximum operating pressure: 16 bar Pipe connection standard: EN 1092-2 Size of inlet connection: DN 80 Size of outlet connection: PN 16 Bearing lubrication: Grease Pump housing with feet: Yes Support block (Yes/No): N Connect code: F2 Liquid: Pumped liquid: Water Liquid temperature range: 0 120 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m³ Electrical data: Motor type: 132SB IE Efficiency class: IE3 Rated power - P2: 7.5 kW Mains frequency: 50 Hz Rated voltage: 3 x 380-415D/660-690Y V Rated current: 14,4-14,0/8,30-8,10 A Starting current: 780-910 % Cos phi - power factor: 0.88-0.86 Rated speed: 2910-2920 rpm Efficiency: IE3 90,1% - IE3 90,4%		
Shaft: AISI 304 Installation: I max amb: 60 °C Maximum operating pressure: 16 bar Pipe connection standard: EN 1092-2 Size of inlet connection: DN 80 Size of outlet connection: PN 16 Bearing lubrication: Grease Pump housing with feet: Yes Support block (Yes/No): N Connect code: F2 Liquid: Pumped liquid: Water Liquid temperature range: 0 120 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m³ Electrical data: Motor type: 132SB IE Efficiency class: IE3 Rated power - P2: 7.5 kW Mains frequency: 50 Hz Rated voltage: 3 x 380-415D/660-690Y V Rated current: 14,4-14,0/8,30-8,10 A Starting current: 780-910 % Cos phi - power factor: 0.88-0.86 Rated speed: 2910-2920 rpm Efficiency: IE3 90,1% - IE3 90,4%		Stainless steel
Shaft: AISI 304 Installation: I max amb: 60 °C Maximum operating pressure: 16 bar Pipe connection standard: EN 1092-2 Size of inlet connection: DN 80 Size of outlet connection: PN 16 Bearing lubrication: Grease Pump housing with feet: Yes Support block (Yes/No): N Connect code: F2 Liquid: Pumped liquid: Water Liquid temperature range: 0 120 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m³ Electrical data: Motor type: 132SB IE Efficiency class: IE3 Rated power - P2: 7.5 kW Mains frequency: 50 Hz Rated voltage: 3 x 380-415D/660-690Y V Rated current: 14,4-14,0/8,30-8,10 A Starting current: 780-910 % Cos phi - power factor: 0.88-0.86 Rated speed: 2910-2920 rpm Efficiency: IE3 90,1% - IE3 90,4%		
Installation: t max amb: Maximum operating pressure: Pipe connection standard: Size of inlet connection: DN 80 Size of outlet connection: Pressure rating for connection: PN 16 Bearing lubrication: Grease Pump housing with feet: Yes Support block (Yes/No): Connect code: F2 Liquid: Pumped liquid: Water Liquid temperature range: O 120 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m³ Electrical data: Motor type: 132SB IE Efficiency class: Rated power - P2: T,5 kW Mains frequency: Rated voltage: 3 x 380-415D/660-690Y V Rated current: T80-910 % Cos phi - power factor: 0.88-0.86 Rated speed: Efficiency: IE3 90,4%		=::::::::::::::::::::::::::::::::::::::
Maximum operating pressure: Pipe connection standard: Pipe connection: DN 80 Size of inlet connection: DN 65 Pressure rating for connection: PN 16 Bearing lubrication: Pump housing with feet: Support block (Yes/No): Connect code: Pumped liquid: Pumped liquid: Water Liquid temperature range: Density: Peettrical data: Motor type: IE Efficiency class: Rated power - P2: Rated voltage: Rated voltage: Rated current: Support block (Yes/No): N Connect code: F2 Liquid: Pumped liquid: Water Liquid temperature range: Density: Peettrical data: Motor type: 132SB IE Efficiency class: Rated power - P2: T.5 kW Mains frequency: Fo Hz Rated voltage: Rated voltage: Rated current: T80-910 % Cos phi - power factor: UN 80 UN 8	Installation:	
Pipe connection standard: EN 1092-2 Size of inlet connection: DN 80 Size of outlet connection: DN 65 Pressure rating for connection: PN 16 Bearing lubrication: Grease Pump housing with feet: Yes Support block (Yes/No): N Connect code: F2 Liquid: Pumped liquid: Water Liquid temperature range: 0 120 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m³ Electrical data: Motor type: 132SB IE Efficiency class: IE3 Rated power - P2: 7.5 kW Mains frequency: 50 Hz Rated voltage: 3 x 380-415D/660-690Y V Rated current: 14,4-14,0/8,30-8,10 A Starting current: 780-910 % Cos phi - power factor: 0.88-0.86 Rated speed: 2910-2920 rpm Efficiency: IE3 90,1% - IE3 90,4%	t max amb:	60 °C
Pipe connection standard: EN 1092-2 Size of inlet connection: DN 80 Size of outlet connection: DN 65 Pressure rating for connection: PN 16 Bearing lubrication: Grease Pump housing with feet: Yes Support block (Yes/No): N Connect code: F2 Liquid: Pumped liquid: Water Liquid temperature range: 0 120 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m³ Electrical data: Motor type: 132SB IE Efficiency class: IE3 Rated power - P2: 7.5 kW Mains frequency: 50 Hz Rated voltage: 3 x 380-415D/660-690Y V Rated current: 14,4-14,0/8,30-8,10 A Starting current: 780-910 % Cos phi - power factor: 0.88-0.86 Rated speed: 2910-2920 rpm Efficiency: IE3 90,1% - IE3 90,4%	Maximum operating pressure:	16 bar
Size of inlet connection: Size of outlet connection: DN 80 Size of outlet connection: Pressure rating for connection: Bearing lubrication: Pump housing with feet: Support block (Yes/No): Connect code: F2 Liquid: Pumped liquid: Liquid temperature range: Selected liquid temperature: Density: 998.2 kg/m³ Electrical data: Motor type: 132SB IE Efficiency class: Rated power - P2: Mains frequency: Rated voltage: 3 x 380-415D/660-690Y V Rated current: 780-910 % Cos phi - power factor: Efficiency: Efficiency: Efficiency: Efficiency: Efficiency: DN 80 N 65 PN 16 Bearing lubrication: DN 80 Starting lubrication: DN 80 Starting current: 14,4-14,0/8,30-8,10 A Starting current: 780-910 % Cos phi - power factor: 0.88-0.86 Rated speed: 2910-2920 rpm Efficiency: Efficiency: Efficiency: Efficiency: Efficiency: DN 80 Bearing lubrication: PN 16 Bearing lubrication: Pumped lude: Pumped lud		EN 1092-2
Pressure rating for connection: Bearing lubrication: Grease Pump housing with feet: Support block (Yes/No): Connect code: F2 Liquid: Pumped liquid: Liquid temperature range: 0 120 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m³ Electrical data: Motor type: 132SB IE Efficiency class: IE3 Rated power - P2: 7.5 kW Mains frequency: Starting current: 14,4-14,0/8,30-8,10 A Starting current: 780-910 % Cos phi - power factor: 0.88-0.86 Rated speed: Efficiency: IE3 90,1% - IE3 90,4%	'	DN 80
Bearing lubrication: Pump housing with feet: Support block (Yes/No): Connect code: F2 Liquid: Pumped liquid: Liquid temperature range: Selected liquid temperature: Density: Blectrical data: Motor type: IE Efficiency class: Rated power - P2: Rated voltage: Rated voltage: Rated current: Starting current: Cos phi - power factor: Efficiency: Brated voltage: Rated speed: Rated speed: Cos phi - power factor: Eves	Size of outlet connection:	DN 65
Bearing lubrication: Pump housing with feet: Support block (Yes/No): Connect code: F2 Liquid: Pumped liquid: Liquid temperature range: Selected liquid temperature: Density: Blectrical data: Motor type: IE Efficiency class: Rated power - P2: Rated voltage: Rated voltage: Rated current: Starting current: Cos phi - power factor: Efficiency: Brated voltage: Rated speed: Rated speed: Cos phi - power factor: Eves		PN 16
Pump housing with feet: Yes Support block (Yes/No): N Connect code: F2 Liquid: Water Liquid temperature range: 0 120 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m³ Electrical data: Wotor type: Motor type: 132SB IE Efficiency class: IE3 Rated power - P2: 7.5 kW Mains frequency: 50 Hz Rated voltage: 3 x 380-415D/660-690Y V Rated current: 14,4-14,0/8,30-8,10 A Starting current: 780-910 % Cos phi - power factor: 0.88-0.86 Rated speed: 2910-2920 rpm Efficiency: IE3 90,1% - IE3 90,4%	_	Grease
Support block (Yes/No): N Connect code: F2 Liquid: Water Pumped liquid: Water Liquid temperature range: 0 120 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m³ Electrical data: Motor type: IE Efficiency class: IE3 Rated power - P2: 7.5 kW Mains frequency: 50 Hz Rated voltage: 3 x 380-415D/660-690Y V Rated current: 14,4-14,0/8,30-8,10 A Starting current: 780-910 % Cos phi - power factor: 0.88-0.86 Rated speed: 2910-2920 rpm Efficiency: IE3 90,1% - IE3 90,4%	•	Yes
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Pumped liquid: Water Liquid temperature range: 0 120 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m³ Electrical data: 132SB Motor type: 132SB IE Efficiency class: IE3 Rated power - P2: 7.5 kW Mains frequency: 50 Hz Rated voltage: 3 x 380-415D/660-690Y V Rated current: 14,4-14,0/8,30-8,10 A Starting current: 780-910 % Cos phi - power factor: 0.88-0.86 Rated speed: 2910-2920 rpm Efficiency: IE3 90,1% - IE3 90,4%		
Liquid temperature range: 0 120 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m³ Electrical data: 132SB Motor type: 132SB IE Efficiency class: IE3 Rated power - P2: 7.5 kW Mains frequency: 50 Hz Rated voltage: 3 x 380-415D/660-690Y V Rated current: 14,4-14,0/8,30-8,10 A Starting current: 780-910 % Cos phi - power factor: 0.88-0.86 Rated speed: 2910-2920 rpm Efficiency: IE3 90,1% - IE3 90,4%	•	Water
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Efficiency: IE3 90,1% - IE3 90,4%		
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Company name: NTD Pumps And Mechanical Construction Co.,LTD Tien Nguyen Van

Tien Nguyen Van 0949570529 Phone:

tien.nv@ntdpumps.com 20/05/2022 Email:

Date:

Description	Value
Motor efficiency at 3/4 load:	90.8 %
Motor efficiency at 1/2 load:	90.8 %
Number of poles:	2
Enclosure class (IEC 34-5):	55 Dust/Jetting
Insulation class (IEC 85):	F
Built-in motor protection:	PTC
Motor No:	87370232
Mount. design. acc. IEC 34-7:	IM V1/B5
Bearing insulation type N-end:	STEEL BEARING
Controls:	
Frequency converter:	NONE
Pressure sensor:	N
Others:	
Minimum efficiency index, MEI ≥:	0.64
Net weight:	90 kg
Gross weight:	112 kg
Shipping volume:	0.509 m³