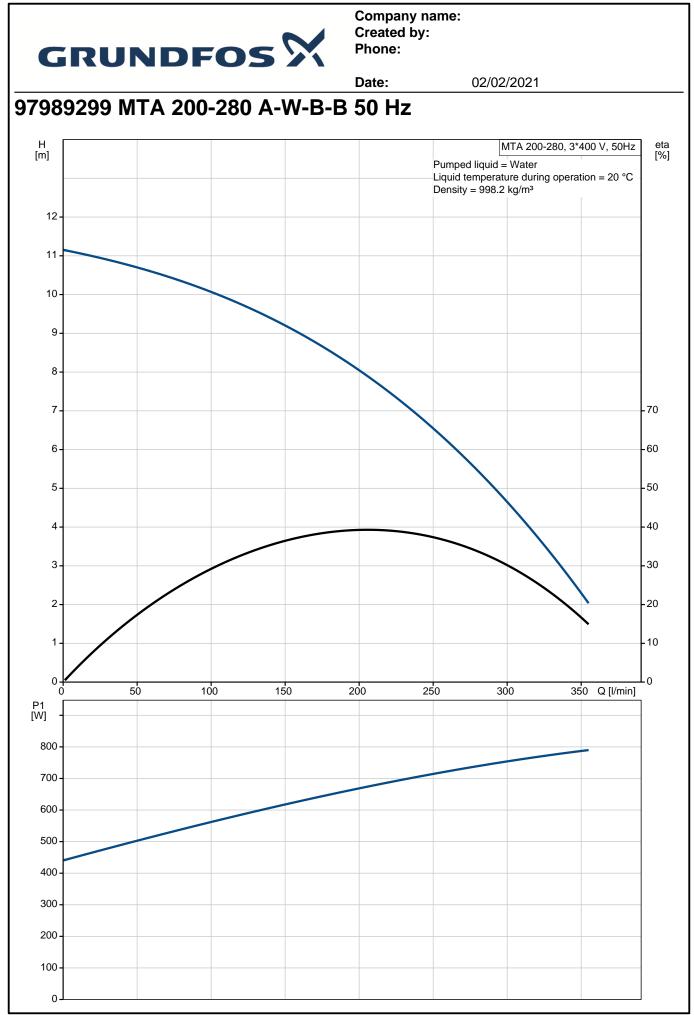
	GRUNDFO		Company name: Created by: Phone:		
	GRUNDFO	JS 71	Date:	02/02/2021	
ty.	Description		Date.	02/02/2021	
1 1	MTA 200-280 A-W-B-B				
	Product No.: 97989299	Note! Product pictu	-	tual product systems or conveyer systems in the mack	hina
	tool industry. The pump has the following char - The pump is closed-coup Phase: - Open impeller allows part Impeller: - Motor stool and pump hor - The pump has no wearing Immersion depth:	ed without shaft sea - The pump is fitted icles to pass through - Impeller is made of using are made of ca	with a 3-phase i n pump of Bronze.	ntegrated motor.	
	Liquid: Pumped liquid: Liquid temperature range: Selected liquid temperature: Density:	Water 0 60 °C 20 °C 998.2 kg/m ³			
	Technical: Rated flow: Rated head: Approvals on nameplate:	200 l/min 8.1 m CE			
	Cable entry:	22			
		22 Cast iron DIN WNr. GG20			
	Cable entry: Materials:	Cast iron	ı-5ZnPb		
	Cable entry: Materials: Pump housing:	Cast iron DIN WNr. GG20 ASTM A48-CL30 Bronze DIN WNr. G-CuZr AISI C92200	n-5ZnPb		



Company name: Created by:

GRUNDF		Date:	02/02/2021	
Description				
Power input - P1: Mains frequency: Rated voltage: Service factor: Rated current: Starting current: Rated speed: Efficiency: Motor efficiency at full load: Enclosure class (IEC 34-5): Insulation class (IEC 85): Others: Net weight: Gross weight: Shipping volume:	790 W 50 Hz 3 x 220-240 D / 380 1.15 2.78/1.64 A 500 % 2939 rpm IE3 80.7% 82.4 % IP54 F 24.8 kg 27.4 kg 0.06 m ³	9-415 Y V		



Printed from Grundfos Product Centre [2021.01.019]



Company name: Created by: Phone:

General Information: Product Name: MTA 200-280 A-W-B Product No: 97808239 EAN number: Frohical: Rated flow: Rated						_
General Information: Product name: Product Name:	Description	Value	н [m]			lz
Product No: 9798929 ENN number: 5710627482305 Price: Technical: Rated How: 200 Wmin Rated How: 200 Wmin Rated How: 200 Wmin Rated Acad: 8.1 m Maximum head: 11.8 m Head max: 11.8 m Head max: 11.8 m Acable entry: 22 Materials: Tump housing: Cast iron Pump housing: DIN W-Nr. GG20 Pump housing: DIN W-Nr. GG20 Pump housing: DIN W-Nr. GG20 Pump housing: DIN W-Nr. GG20 Pump housing: Cast iron Pump housing: DIN W-Nr. GG20 Pump housing: DIN W-Nr. GC02 Pump housing: Cast iron Pump housing: Cast iron Pump housing: DIN W-Nr. GC02 Pump housing: Cast iron Pump housing: Cast iron Pump housing: DIN W-Nr. GC02 Pump housing: ON W-Nr. GC02 Pump housing: ATTM A4A-CL30 Impeller: Bionze Pump outlet: G1 1/2 Port-to-port length: 280 mm Connect code: W Liquid: Pumpative: 982.2 kg/m ³ Electrical data: Power input - P1: 790 W Mains frequency: 50 Hz Rated voltage: 3 x 220-240 D / 380-415 Y V Rated voltage: 3 x 220-240 D / 380-415 Y V Service factor: 1.15 Secure ator: 1.15 Secure ator: 1.15 Rated voltage: 3 x 220-240 D / 380-415 Y V Service factor: 1.15 Rated voltage: 3 x 220-240 D / 380-415 Y V Service factor: 1.15 Post erm box: 9 Others: Post erm box: 9 Others: Pet weight: 24.8 kg Stors weight: 27.4 kg	General information:		_			
EAN number: 5710627482305 Price: Technical: Rated flow: 200 l/min Rated flow: 200 l/min Rated flow: 200 l/min Rated flow: 118 m Head max: 11.8 m Head max: 11.8 m Approvals on nameplate: CE Pump provision: A Cable entry: 22 Materials: Pump housing: Cast iron Pump outlet: B Statistica cast iron Pump outlet: Ci 11/2 Pump outlet: Ci 11/2 Pump outlet: Value Electrical data: Power input - P1: 790 W Material current: 500 % Rated speed: 2239 pum Efficiency: Housis (EC 34-5): F Motor prote: NO Centrols: Pos term hox: 9 Others: Not weight: 27.4 kg	Product name:	MTA 200-280 A-W-B-B	12 -			
EAN number: 57/0627482305 Proce: Technical: Rated flow: 200 l/min Rated head: 8.1 m Maximum head: 11.8 m Head max: 11.8 m Approvals on nameplate: CE Pump varsion: A A Model: A Cable entry: 22 Pump housing: Cast iron Pump housing: DIN W-Nr. GC20 Pump housing: DIN W-NR Housi	Product No:	97989299	_			
Technical: Rated flow: 200 l/min Rated flow: 200 l/min Rated head: 8.1 m Maximum head: 11.8 m Approvals on nameplate: CE Pump version: A Approvals on nameplate: CE Pump version: A Cable entry: 22 Material: Pump housing: Cast iron Pump	EAN number:	5710627482305	11-			
Rated flow: 200 l/min Rated head: 8.1 m Rated head: 8.1 m Rated head: 8.1 m Maximum head: 11.8 m Head max: 11.8 m Head max: 41.8 m	Price:		10 -			
Rated flow: 200 l/min Rated head: 8.1 m Rated head: 8.1 m Rated head: 8.1 m Maximum head: 11.8 m Head max: 11.8 m Head max: 41.8 m	Technical:		_			
Nated near the set of	Rated flow:	200 l/min	9-			
Maximum head: 11.8 m Head max: 11.8 m Head max: 11.8 m A Maximum nameplate: CE Pump version: A Model: A Cable entry: 22 Materials: Pump housing: Cast iron Pump housing: ASTM A48-CL30 Impeller: Broze Impeller: AISI C92200 Material code: B Installation: Material code: B Installation: Material code: B Installation: Material code: B Installation: Material code: B Installation: Material code: B Installation: Material code: B Installation: Material code: B Installation: Material code: B Installation: Material code: B Installation: Pump outlet: C 0 · nect code: W Liquid: Pump outlet: Connect code: W Mains frequency: Sol Hz Rated voltage: Salected liquid temperature: 20 °C Density: 988.2 kg/m ³ Electrical data: Power input - P1: Sol y 200 220 300 0 jumel Mains frequency: Sol Hz Rated speed: 2339 rpm Efficiency: IE3 80.7% Motor efficiency at full load: 82.4 % Enclosure class (IEC 35): F Motor protec: NO Control: Pos term box: 9 Others: Net weight: 24.8 kg Gross weight: 27.4 kg			8 -			
Head max: 11.8 m Approvals on nameplate: CE Pump housing: A A Cable entry: 22 Waterials: Pump housing: Cast iron Pump housing: Cast iron Pump housing: DIN W-Nr. GC20 Pump housing: ASTM A48-CL30 B B B B B B B B B B B B B			- 7			
Approvals on nameplate: CE Pump version: A Cable entry: 22 Materials: Pump housing: Cast iron Pump housing: DIN WNr. GG20 Pump housing: ASTM A48-CL30 Impeller: Bronze Impeller: DIN WNr. G-CuZn-5ZnPb Impeller: AISI C32200 Material code: B Installation: Maximum ambient temperature: 40 °C Pump outlet: G 1 1/2 Port-toport length: 280 mm Connect code: W Liquid temperature range: 060 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m ³ Electrical data: Power input - P1: 790 W Mains frequency: 50 Hz Rated current: 2.78/1 64 A Starting current: 500 % Rated speed: 2939 rpm Efficiency: II-15 Rate Starting current: 500 % Rated speed: 2939 rpm Efficiency: II-15 Rate Starting current: 500 % Rated speed: 2939 rpm Efficiency: II-15 PS4 Insulation class (IEC 85): F Motor protec: NO Controls: Pos term box: 9 Others: Net weight: 24.8 kg Gross weight: 27.4 kg		-				Г
Pump version: A Model: A Cable entry: 22 Materials: Pump housing: Cast iron Pump housing: DIN WNr. GG20 Pump housing: ASTM A48-CL30 Impeller: Bronze Impeller: Bronze Impeller: AISI C92200 Material code: B Installation: Maximum ambient temperature: 40 °C Pumpo dilquid: Water Liquid temperature: 060 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m ³ Electrical data: Power input - P1: 790 W Mains frequency: 50 Hz Rated vortent: 2.781.64 A Starting current: 500 % Rated speed: 2939 ppm Eleficiency: ILS 80.7% Motor efficiency at full load: 82.4 % Enclosure class (IEC 34-5): IP54 Insulation class (IEC 45-5): IP54 Enclosure class (IEC 45-5): IP5			6 -			
Model: A Cable entry: 22 Materials: Pump housing: Cast iron Pump housing: DIN WNr. GG20 Pump housing: ASTM A48-CL30 Impeller: Bronze Impeller: AISI CG2200 Material code: B Installation: Maximum ambient temperature: 40 °C Pump outlet: G1 1/2 Port-to-port length: 280 mm Connect code: W Liquid: Pumped liquid: Water Liquid temperature range: 060 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m ³ Electrical data: Power input - P1: 790 W Mains frequency: 50 Hz Rated voltage: 3 x 220-240 D / 380-415 Y V Service factor: 1.15 Rated speed: 2939 pm Elficiency: III 300 % Rated speed: 2939 pm Efficiency: III 524 % Enclosure class (IEC 85): F Motor protec: NO Controls: Pos term box: 9 Others: Net weight: 24.8 kg Gross weight: 27.4 kg						
Cable entry: 22 Materials: Pump housing: Cast iron Pump housing: DIN WNr. GG20 Pump housing: ASTM A48-CL30 Impeller: Bronze Impeller: DIN WNr. G-CuZn-5ZnPb Material code: B Installation: Material code: G Installation: 40 °C Pump outlet: G 1 1/2 Port-to-port length: 280 mm Connect code: W Liquid temperature range: 060 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m ³ Electrical data: Power input - P1: 790 W Mains frequency: 50 Hz Rated voltage: 3 x 220-240 D / 380-415 Y V Service factor: 1.15 Rated speed: 2939 mm Elificiency: IIE3 80.7% Motor efficiency at full load: 82.4 % Enclosure class (IEC 34-5): IP54 Enclosure class (IEC 34-5): IP	•		5-			
Materials: Pump housing: Cast iron Pump housing: DIN WNr. G20 Pump housing: ASTM A48-CL30 Bronze Impeller: Bronze Impeller: DIN WNr. G-CuZn-5ZnPb Material code: B Installation: Maximum ambient temperature: 40 °C Pump outlet: G1 1/2 Port-to-port length: 280 mm Connect code: W Liquid: Pumperature range: 060 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m ³ Electrical data: Power input - P1: 790 W Mains frequency: 50 Hz Rated voltage: 3 x 220-240 D / 380-415 Y V Starting current: 2.78/. 64 A Starting current: 500 % Rated speed: 2.939 rpm Efficiency: IE3 80.7% Motor efficiency at full load: 82.4 % Enclosure cas (IEC 34-5): IP54 insulation class (IEC 35): F Motor protec: NO Controls: Pos term box: 9 Others: Net weight: 2.7.4 kg			4 -			
Pump housing: Cast iron Pump housing: DIN WNr. GG20 Pump housing: ASTM A48-CL30 mpeller: Bronze Impeller: DIN WNr. G-CuZn-5ZnPb Material code: B Installation: Maximum ambient temperature: 40 °C Pump outlet: G1 1/2 Port-oport length: 280 mm Connect code: W Liquid temperature range: 0. 60 °C Selectal fluid temperature: 20 °C Density: 998.2 kg/m ³ Electrical data: Power input - P1: 790 W Mains frequency: 50 Hz Rated voltage: 3 x 220-240 D / 380-415 Y V Service factor: 1.15 Rated outrage: 3 x 220-240 D / 380-415 Y V Service factor: 1.15 Rated voltage: 3 x 220-240 D / 380-415 Y V Service factor: 1.15 Rated voltage: 3 x 220-240 D / 380-415 Y V Service factor: 1.15 Rated voltage: 3 x 220-240 D / 380-415 Y V Service factor: 1.15 Rated voltage: B 80.7% Motor efficiency at full load: 82.4 % Enclosure class (IEC 34-5): IP54 insulation class (IEC 65): F Motor prote: NO Controls: Po term box: 9 Others: Net weight: 27.4 kg	-	22	3			
Pump housing: DIN W-Nr. GG20 Pump housing: ASTM A48-CL30 Impeller: DIN W-Nr. G-CuZn-5ZnPb Material code: B Installation: Maximu ambient temperature: 40 °C Pump outlet: G 1 1/2 Port-to-port length: 280 mm Connect code: W Liquid: Pumped liquid: Water Liquid temperature range: 060 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m ³ Electrical data: Power input - P1: 790 W Mains frequency: 50 Hz Rated voltage: 3 x 220-240 D / 380-415 Y V Service factor: 1.15 Rated speed: 2339 pm Efficiency: IE3 80.7% Motor efficiency at full load: 82.4 % Enclosure class (IEC 34-5): IP54 Insulation class (IEC 35): F Motor prote: NO Controls: Pos term box: 9 Others: Net weight: 24.8 kg Gross weight: 27.4 kg		Costinan				T.
Pump housing:ASTM A48-CL30impeller:Bronzeimpeller:DIN WNr. G-CuZn-5ZnPbMaterial code:Binstallation:Material code:Maximum ambient temperature:40 °CPump outlet:G 1 1/2Port-to-port length:280 mmConnect code:WLlquid:Pumped liquid:Pumped liquid:WaterLlquid temperature range:060 °CDensity:998.2 kg/m³Electrical data:Power input - P1:790 WMains frequency:50 HzRated voltage:3 x 220-240 D / 380-415 Y VService factor:1.15Rated speed:2939 rpmEfficiency:IE3 80.7%Motor efficiency at full load:82.4 %Enclosure class (IEC 34-5):IP54Insulation class (IEC 85):FMotor protec:NOControls:*Pos term box:9Others:*Net weight:24.8 kgGross weight:27.4 kg			2-			
Charlen Houssing.A Ref ma SocialImpeller:BronzeImpeller:DIN WNr. G-CuZn-5ZnPbMaterial code:BInstallation:G 1 1/2Port-to-port length:280 mmConnect code:WLiquid:Pumpod liquid:Pumped liquid:WaterLiquid temperature:20 °CDensity:998.2 kg/m³Electrical data:Power input - P1:790 WMains frequency:50 HzSatardig current:2.78/1.64 AStarting current:500 %Rated speed:2939 rpmEfficiency:IE3 80.7%Motor efficiency at full load:82.4 %Enclosure class (IEC 85):FNoControls:Pos term box:9Others:9Net weight:24.8 kgGross weight:27.4 kg						
Impeller:DIN WNr. G-CuZn-5ZnPbImpeller:AISI C92200Material code:BInstallation: $0^{\circ}C$ Maximum ambient temperature:40 °CPump outlet:G 1 1/2Connect code:WLiquid:280 mmConnect code:WLiquid:VaterLiquid temperature range:060 °CSelected liquid temperature:20 °CDensity:998.2 kg/m³Electrical data:Power input - P1:Power input - P1:790 WMaterial coltage:3 x 220-240 D / 380-415 Y VService factor:1.15Rated outrage:3 x 220-240 D / 380-415 Y VService factor:1.15Rated outrage:3 x 220-240 D / 380-415 Y VService factor:1.15Rated speed:2939 pmEfficiency:IE3 80.7%Motor efficiency at full load:82.4 %Enclosure class (IEC 85):FMotor prote:NOControls:PoPos term box:9Others:Net weight:24.8 kgGross weight:27.4 kg			'1/			Г
Impeller:Diff With OroCultabilityMaterial code:BMaterial code:BInstallation: $40 ^{\circ}$ CMaximum ambient temperature: $40 ^{\circ}$ CPump outlet:G 1 1/2Port-to-port length:280 mmConnect code:WLiquid:Pumped liquid:Pumped liquid:WaterLiquid temperature:20 ^{\circ}CDensity:998.2 kg/m³Electrical data:Power input - P1:790 WMains frequency:50 HzRated voltage:3 x 220-240 D / 380-415 Y VService factor:1.15Rated voltage:3 x 220-240 D / 380-415 Y VService factor:1.15Rated speed:2939 rpmEfficiency:IE 3 80.7%Motor efficiency at full load:82.4 %Enclosure class (IEC 85):FMotor protec:NOControls:PPos term box:9Others:PNet weight:24.8 kgGross weight:27.4 kg	•			- 400 450		
Impeller: AISI C92200 Material code: B Installation: W Maximum ambient temperature: 40 °C Pump outlet: G 1 1/2 Port-to-port length: 280 mm Connect code: W Liquid: Water Liquid: Water Liquid temperature: 20 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m³ Electrical data: Power input - P1: Power input - P1: 790 W Material colde: 3 x 220-240 D / 380-415 Y V Selected liquid temperature: 3 x 220-240 D / 380-415 Y V Service factor: 1.15 Rated ournet: 2.78/1.64 A Starting current: 500 % Rated speed: 2393 pm Efficiency: IE3 80.7% Motor efficiency at full load: 82.4 % Enclosure class (IEC 34-5): IP54 Insulation class (IEC 85): F Motor protec: NO Controls: Posterm box: Posterm box: 9 <t< td=""><td></td><td></td><td></td><td>) 100 150 2</td><td>200 250 300 Q [l/mii</td><td>nj</td></t<>) 100 150 2	200 250 300 Q [l/mii	nj
what has been been by the final basis of the field of th	Impeller:	AISI C92200	[W]			
Maximum ambient temperature: 40 °C Pump outlet: G 1 1/2 Port-to-port length: 280 mm Liquid: Pumped liquid: Water Liquid temperature range: 060 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m ³ Electrical data: Power input - P1: 790 W Mains frequency: 50 Hz Rated voltage: 3 x 220-240 D / 380-415 Y V Service factor: 1.15 Rated current: 2.78/1.64 A Starting current: 500 % Rated speed: 2939 rpm Efficiency: IE3 80.7% Motor efficiency at full load: 82.4 % Enclosure class (IEC 34-5): IP54 Insulation class (IEC 34-5): IP54 Insulation class (IEC 85): F Motor protec: NO Controls: Pos term box: 9 Others: Net weight: 24.8 kg Gross weight: 27.4 kg	Material code:	В	800 -			_
Pump outlet: G 1 1/2 Port-to-port length: 280 mm Connect code: W Liquid: Vater Liquid temperature range: 060 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m ³ Electrical data: Power input - P1: 790 W Mains frequency: 50 Hz Rated voltage: 3 x 220-240 D / 380-415 Y V Service factor: 1.15 Rated current: 2.78/1.64 A Starting current: 500 % Rated speed: 2939 pm Efficiency: IE3 80.7% Motor efficiency at full load: 82.4 % Enclosure class (IEC 34-5): IP54 Insulation class (IEC 85): F Motor protec: NO Controls: Pos term box: 9 Others: Net weight: 24.8 kg Gross weight: 27.4 kg	Installation:		700 -			
Port-to-port length: 280 mm Connect code: W Liquid: Pumped liquid: Water Liquid temperature range: 060 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m ³ Electrical data: Power input - P1: 790 W Mains frequency: 50 Hz Rated voltage: 3 x 220-240 D / 380-415 Y V Service factor: 1.15 Rated current: 2.78/1.64 A Starting current: 500 % Rated speed: 2939 rpm Efficiency: IE3 80.7% Motor efficiency at full load: 82.4 % Enclosure class (IEC 34-5): IP54 Insulation class (IEC 85): F Motor protec: NO Controls: Pos term box: 9 Others: Net weight: 24.8 kg Gross weight: 27.4 kg	Maximum ambient temperature:	40 °C	600 -			_
Port-to-port length: 280 mm Connect code: W Liquid Pumped liquid: Water Liquid temperature range: 0 60 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m ³ Electrical data: Power input - P1: 790 W Mains frequency: 50 Hz Rated voltage: 3 x 220-240 D / 380-415 Y V Service factor: 1.15 Rated voltage: 3 x 220-240 D / 380-415 Y V Service factor: 1.15 Rated current: 2.78/1.64 A Starting current: 500 % Rated speed: 2939 rpm Efficiency: IE3 80.7% Motor efficiency at full load: 82.4 % Enclosure class (IEC 34-5): IP54 Insulation class (IEC 85): F Motor protec: NO Controls: Pos term box: 9 Others: Net weight: 24.8 kg Gross weight: 27.4 kg	Pump outlet:	G 1 1/2	500 -			
Connect code: W Liquid: Pumped liquid: Water Liquid temperature range: 060 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m ³ Electrical data: Power input - P1: 790 W Mains frequency: 50 Hz Rated voltage: $3 \times 220-240 D / 380-415 Y V$ Service factor: 1.15 Rated current: 2.78/1.64 A Starting current: 500 % Rated speed: 2939 rpm Efficiency: IE3 80.7% Motor efficiency at full load: 82.4 % Enclosure class (IEC 85): F Motor protec: NO Controls: Pos term box: 9 Others: Net weight: 24.8 kg Gross weight: 27.4 kg	Port-to-port length:	280 mm				
Liquid:WaterPumped liquid:WaterLiquid temperature range: $060 ^{\circ}$ CSelected liquid temperature: $20 ^{\circ}$ CDensity:998.2 kg/m³Electrical data:Power input - P1:Power input - P1:790 WMains frequency: 50Hz Rated voltage: $3 \times 220 \cdot 240 \text{D} / 380 \cdot 415 \text{Y} \text{V}$ Service factor: 1.15 Rated voltage: $3 \times 220 \cdot 240 \text{D} / 380 \cdot 415 \text{Y} \text{V}$ Service factor: 1.15 Rated speed: 2939rpm Efficiency:IE3 80.7%Motor efficiency at full load: 82.4% Enclosure class (IEC 34-5):IP54insulation class (IEC 35):FMotor protec:NOControls:9Pos term box:9Others:.Net weight: 24.8kg Gross weight: 27.4kg		W				
Pumped liquid: Water Liquid temperature range: 060 °C Selected liquid temperature: 20 °C Density: 998.2 kg/m ³ Electrical data: Power input - P1: 790 W Mains frequency: 50 Hz Rated voltage: 3 x 220-240 D / 380-415 Y V Service factor: 1.15 Rated current: 2.78/1.64 A Starting current: 500 % Rated speed: 2939 rpm Efficiency: IE3 80.7% Motor efficiency at full load: 82.4 % Enclosure class (IEC 34-5): IP54 Insulation class (IEC 35): F Motor protec: NO Controls: Pos term box: 9 Others: Net weight: 24.8 kg Gross weight: 27.4 kg						
Liquid temperature range: 0 $60 ^\circ C$ Selected liquid temperature: 20 $^\circ C$ Density: 998.2 kg/m ³ Electrical data: Power input - P1: 790 W Mains frequency: 50 Hz Rated voltage: 3 x 220-240 D / 380-415 Y V Service factor: 1.15 Rated current: 2.78/1.64 A Starting current: 500 % Rated speed: 2939 rpm Efficiency: IE3 80.7% Motor efficiency at full load: 82.4 % Enclosure class (IEC 34-5): IP54 Insulation class (IEC 35): F Motor protec: NO Controls: Pos term box: 9 Others: Net weight: 24.8 kg Gross weight: 27.4 kg	-	Water	200 -			_
Selected liquid temperature: 20 °C Density: 998.2 kg/m³ Electrical data: Power input - P1: 790 W Mains frequency: 50 Hz Rated voltage: 3 x 220-240 D / 380-415 Y V Service factor: 1.15 Rated current: 2.78/1.64 A Starting current: 500 % Rated speed: 2939 rpm Efficiency: IE3 80.7% Motor efficiency at full load: 82.4 % Enclosure class (IEC 34-5): IP54 Insulation class (IEC 45): F Motor protec: NO Controls: Pos term box: 9 Others: Net weight: 24.8 kg Gross weight: 27.4 kg			100 -			
Density: 998.2 kg/m ³ Electrical data: Power input - P1: 790 W Mains frequency: 50 Hz Rated voltage: 3 x 220-240 D / 380-415 Y V Service factor: 1.15 Rated current: 2.78/1.64 A Starting current: 500 % Rated speed: 2939 rpm Efficiency: IE3 80.7% Motor efficiency at full load: 82.4 % Enclosure class (IEC 34-5): IP54 Insulation class (IEC 85): F Motor protec: NO Controls: Pos term box: 9 Others: Net weight: 24.8 kg Gross weight: 27.4 kg			0			
Electrical data: Power input - P1: 790 W Mains frequency: 50 Hz Rated voltage: 3 x 220-240 D / 380-415 Y V Service factor: 1.15 Rated current: 2.78/1.64 A Starting current: 500 % Rated speed: 2939 rpm Efficiency: IE3 80.7% Motor efficiency at full load: 82.4 % Enclosure class (IEC 34-5): IP54 Insulation class (IEC 85): F Motor protec: NO Controls: Pos term box: 9 Others: Net weight: 24.8 kg Gross weight: 27.4 kg						
Power input - P1:790 WMains frequency:50 HzRated voltage: $3 \times 220-240 D / 380-415 Y V$ Service factor: 1.15 Rated current: $2.78/1.64 A$ Starting current: 500% Rated speed: $2939 rpm$ Efficiency:IE3 80.7%Motor efficiency at full load: 82.4% Enclosure class (IEC 34-5):IP54Insulation class (IEC 85):FMotor protec:NOControls:9Pos term box:9Others:24.8 kgGross weight: $27.4 kg$	2	990.2 kg/m				
Mains frequency:50 HzRated voltage:3 x 220-240 D / 380-415 Y VService factor:1.15Rated current:2.78/1.64 AStarting current:500 %Rated speed:2939 rpmEfficiency:IE3 80.7%Motor efficiency at full load:82.4 %Enclosure class (IEC 34-5):IP54Insulation class (IEC 85):FMotor protec:NOControls:9Others:9Others:24.8 kgNet weight:24.8 kgGross weight:27.4 kg		700 \\/				
Rated voltage: 3 x 220-240 D / 380-415 Y V Service factor: 1.15 Rated current: 2.78/1.64 A Starting current: 500 % Rated speed: 2939 rpm Efficiency: IE3 80.7% Motor efficiency at full load: 82.4 % Enclosure class (IEC 34-5): IP54 Insulation class (IEC 85): F Motor protec: NO Controls: Pos term box: 9 Others: Net weight: 24.8 kg Gross weight: 27.4 kg						
Rated voltage: 3 x 220-240 D / 380-415 Y V Service factor: 1.15 Rated current: 2.78/1.64 A Starting current: 500 % Rated speed: 2939 rpm Efficiency: IE3 80.7% Motor efficiency at full load: 82.4 % Enclosure class (IEC 34-5): IP54 Insulation class (IEC 35): F Motor protec: NO Controls: Pos term box: 9 Others: Net weight: 24.8 kg Gross weight: 27.4 kg				162	0 12	-1
Rated current:2.78/1.64 AStarting current:500 %Rated speed:2939 rpmEfficiency:IE3 80.7%Motor efficiency at full load:82.4 %Enclosure class (IEC 34-5):IP54Insulation class (IEC 85):FMotor protec:NOControls:9Pos term box:9Others:24.8 kgStross weight:27.4 kg	-		- ++		- 2	F
Kated current: 2.76/1.04 A Starting current: 500 % Rated speed: 2939 rpm Efficiency: IE3 80.7% Motor efficiency at full load: 82.4 % Enclosure class (IEC 34-5): IP54 Insulation class (IEC 85): F Motor protec: NO Controls: Pos term box: Pos term box: 9 Others: 24.8 kg Sross weight: 27.4 kg			_		0 220	
Rated speed: 2939 rpm Efficiency: IE3 80.7% Motor efficiency at full load: 82.4 % Enclosure class (IEC 34-5): IP54 Insulation class (IEC 85): F Motor protec: NO Controls: Pos term box: 9 Others: Net weight: 24.8 kg Gross weight: 27.4 kg						\mathbb{N}
Efficiency: IE3 80.7% Motor efficiency at full load: 82.4 % Enclosure class (IEC 34-5): IP54 Insulation class (IEC 85): F Motor protec: NO Controls: Pos term box: 9 Others: Net weight: 24.8 kg Gross weight: 27.4 kg						7//T
Efficiency: IE3 80.7% Motor efficiency at full load: 82.4 % Enclosure class (IEC 34-5): IP54 Insulation class (IEC 85): F Motor protec: NO Controls: Pos term box: 9 Others: Net weight: 24.8 kg Gross weight: 27.4 kg			289.7			200
Enclosure class (IEC 34-5): IP54 Insulation class (IEC 85): F Motor protec: NO Controls: Pos term box: 9 Others: Net weight: 24.8 kg Gross weight: 27.4 kg						134
Enclosure class (IEC 34-5): IP54 Insulation class (IEC 85): F Motor protec: NO Controls: Pos term box: 9 Others: Net weight: 24.8 kg Gross weight: 27.4 kg	•				022	
Insulation class (IEC 85): F Motor protec: NO Controls: Pos term box: 9 Others: Net weight: 24.8 kg Gross weight: 27.4 kg	Enclosure class (IEC 34-5):					
Controls: 9 Pos term box: 9 Others: 24.8 kg Gross weight: 27.4 kg	Insulation class (IEC 85):	F		┥╹╎╷╴╤╤╴┯┽┥		
Controls: Pos term box: 9 Others: Net weight: 24.8 kg Gross weight: 27.4 kg	Motor protec:	NO	20			
Pos term box: 9 Others: Net weight: 24.8 kg Gross weight: 27.4 kg	Controls:		-			
Others: 24.8 kg Net weight: 27.4 kg	Pos term box:	9	-			
Net weight: 24.8 kg Gross weight: 27.4 kg			8			
Gross weight: 27.4 kg		24.8 kg				
		-	-			
	Gross weight [.]	2/4 kd	1 1			

