

	Company name
GRUNDFOS <sup>®</sup> X	Created by:
GRUNDFOS® X Authorized Grundfos Partner	Phone:
	Email:
	Date:

e: ABTIN Group Technical Department 021-22776000 info@abtingroup.com 14/06/2021

		Date:	14/06/2021
Qty.	Description		
1	UPS 36-80 F 200		
	N		
	40 1		
		Note! Product picture may differ from actual proc	duct
	Product No.: On request		
	The pump is of the canned rotor	type, i.e. pump	
	and motor form an integral unit w	ithout shaft	
	seal and with only two gaskets for		
	The bearings are lubricatd by the		
	Speed no:	The pump has 3-step speed selector.	
	The pump is characterized by:		
	<ul> <li>Ceramic shaft and radial</li> <li>Cerbon evial bearing</li> </ul>	bearings.	
	<ul> <li>* Carbon axial bearing.</li> <li>* Stainless steel rotor can a</li> </ul>	nd bearing plate	
	Impeller:	* Corrosion-resistant impeller, Composite, F	PES/PP
	Pump housing:	* Cast iron pump housing.	
	1 3		
	Phase: The motor is a 1-phase motor.		
	No additional motor protection is	required.	
	Liquid:		
	Pumped liquid:	Water	
	Liquid temperature range: Selected liquid temperature:	-25 110 °C 60 °C	
	Density:	983.2 kg/m <sup>3</sup>	
	Density.	903.2 kg/m	
	Technical:		
	TF class:	110	
	Approvals on nameplate:	EAC	
	Materials:		
	Pump housing:	Cast iron	
		EN-JL1030	
	Impeller:	ASTM 30 B Composite, PES/PP	
	Impener.	Composite, FE3/FF	
	Installation:		
	Amb. max at 80 dgr C liquid:	40 °C	
	Maximum operating pressure:	10 bar	
	Flange standard:	SQUARE	
	Pipe connection:	90 mm	
	Pressure rating:	PN 10	
	Port-to-port length:	200 mm	
	Electrical data:		
	Electrical data: Power input in speed 1:	135 W	
	Power input in speed 2:	200 W	
	Max. power input:	220 W	
	······		





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Qty.	Description	
	Mains frequency:	50 Hz
	Rated voltage:	1 x 230 V
	Current in speed 1:	0.6 A
	Current in speed 2:	0.9 A
	Current in speed 3:	0.98 A
	Capacitor size - run:	4 µF
	Enclosure class (IEC 34-5):	X2D
	Insulation class (IEC 85):	F
	Others:	
	Shipping volume:	0.01 m³