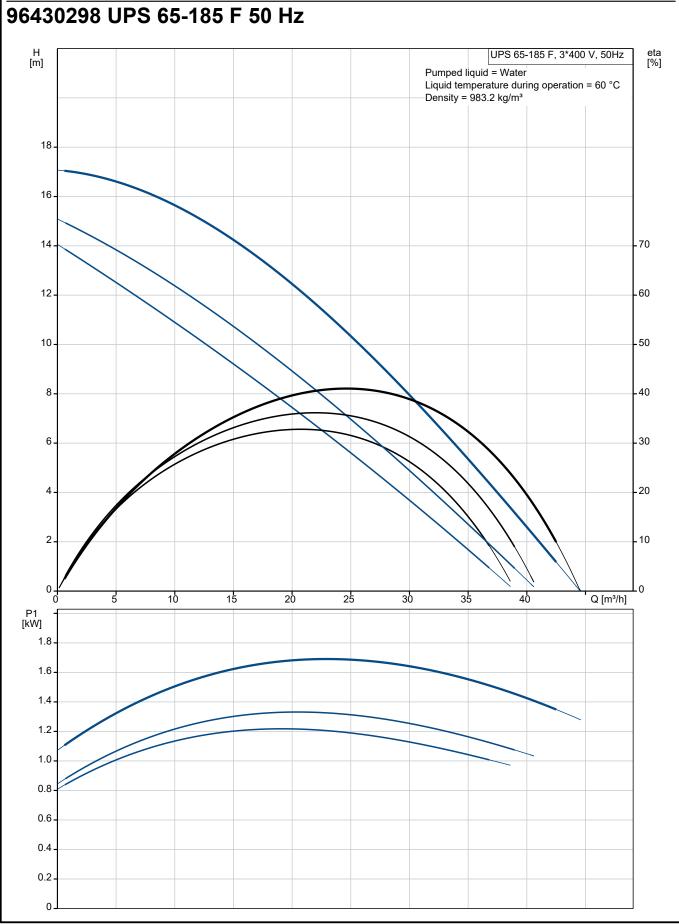
Description			
Description			
UPS 65-185 F			
	Note! Product picture may differ from actual product		
Product No.: 96430298	Note: Froduct picture may unier nom actual product		
The pump is of the canned rotor	type ie nump		
and motor form an integral unit w			
seal and with only two gaskets for			
The bearings are lubricatd by the			
In order to avoid problems in con	nection with		
disposal, great importance has b			
using as few different materials a			
The pump is characterized by:			
Speed no:	* 3 speed motor.		
* Ceramic radial bearings.	•		
* Carbon axial bearing.			
* Stainless steel rotor can,	bearing plate		
and rotor cladding.			
* Aluminium alloy stator ho	using.		
Pump housing:	* Cast iron pump housing.		
* Stator with built-in thermal switch.			
Phase:	The motor is a 3-phase motor.		
The pump is supplied with a standard module in the terminal box.			
The standard module is to be connected to the			
mains supply via external contac			
Controls:			
Relay:	without relay		
Liquid:			
Pumped liquid:	Water		
Liquid temperature range:	-10 120 °C		
Selected liquid temperature:	60 °C		
Density:	983.2 kg/m³		
Technical:			
Approvals on nameplate:	AAA,EAC		
Materials:			
Pump housing:	Cast iron		
	EN-JL1040		
	ASTM 35 B - 40 B		
Impeller:	Stainless steel		
	DIN WNr. 1.4301		



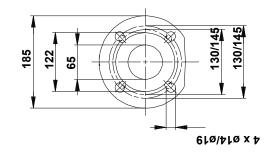
Qty.	Description	
	Maximum operating pressure:	10 bar
	Flange standard:	DIN
	Pipe connection:	DN 65
	Pressure rating:	PN 6 / PN 10
	Port-to-port length:	340 mm
	Electrical data:	
	Power input in speed 1:	1220 W
	Power input in speed 2:	1340 W
	Max. power input:	1710 W
	Mains frequency:	50 Hz
	Rated voltage:	3 x 400-415 V
	Current in speed 1:	2 A
	Current in speed 2:	2.2 A
	Current in speed 3:	3.25 A
	Cos phi in speed 1:	0.88
	Cos phi in speed 2:	0.88
	Cos phi:	0.76
	Insulation class (IEC 85):	Н
	Enclosure class (IEC 60529):	X4D
	Others:	
	Net weight:	32.5 kg
	Gross weight:	33.7 kg
	Shipping volume:	0.055 m³
	Danish VVS No.:	380738043
	1	

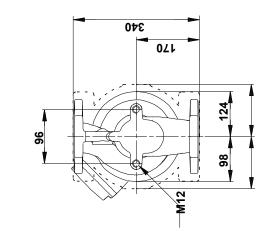


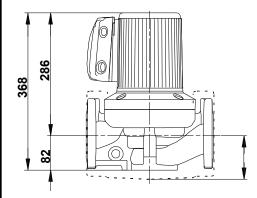


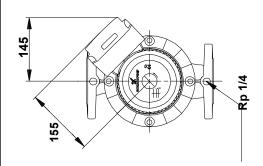
Description	Value	H [m] UPS 65-185 F, 3*400 V, 50Hz
General information:	- Talao	Pumped liquid = Water
Product name:	UPS 65-185 F	Liquid temperature during operation = 60 °C Density = 983.2 kg/m ³
Product No:	96430298	
EAN number:	5700392948113	
Price:	0100002010110	16
Technical:		
	3	
Speed no:		12 60
Head max:	185 dm	
Approvals on nameplate:	AAA,EAC	10 50
Materials:		
Pump housing:	Cast iron	8
Pump housing:	EN-JL1040	
Pump housing:	ASTM 35 B - 40 B	6 31
Impeller:	Stainless steel	
Impeller:	DIN WNr. 1.4301	
Impeller:	AISI 304	
Installation:		2
Range of ambient temperature:	040 °C	
-		0 5 10 15 20 25 30 35 40 Q[mʲ³/h]
Maximum operating pressure:	10 bar	P1 [kW]
Flange standard:	DIN	[[XYY]
Pipe connection:	DN 65	1.5
Pressure rating:	PN 6 / PN 10	
Port-to-port length:	340 mm	
Liquid:		1.0
Pumped liquid:	Water	
Liquid temperature range:	-10 120 °C	
Selected liquid temperature:	60 °C	- 0.5 -
Density:	983.2 kg/m ³	
Electrical data:	000.2 kg/m	
Power input in speed 1:	1220 W	145 _ 368 _ 4
Power input in speed 2:	1340 W	
Max. power input:	1710 W	
Mains frequency:	50 Hz	
Rated voltage:	3 x 400-415 V	
Current in speed 1:	2 A	Rp 1/4
Current in speed 2:	2.2 A	
Current in speed 3:	3.25 A	
Cos phi in speed 1:	0.88	
Cos phi in speed 2:	0.88	
Cos phi:	0.76	
Insulation class (IEC 85):	H	
Enclosure class (IEC 60529):	X4D	
Motor protec:	CONTACT	
Thermal protec:	external	
Controls:		
Relay:	without relay	
Pos term box:	1.30H	
Others:		
Net weight:	32.5 kg	
Gross weight:	33.7 kg	
Shipping volume:	0.055 m ³	
Danish VVS No.:	380738043	
		$\begin{array}{c c} & T1 & T2 & \hline \\ & & \downarrow \\ & & \\$
		$\left(\begin{array}{c ccccccc} 3 & & & & & & & & & & & & & & & & \\ 0 & & & &$

96430298 UPS 65-185 F 50 Hz









Note! All units are in [mm] unless others are stated. Disclaimer: This simplified dimensional drawing does not show all details. $\sin \sigma$

