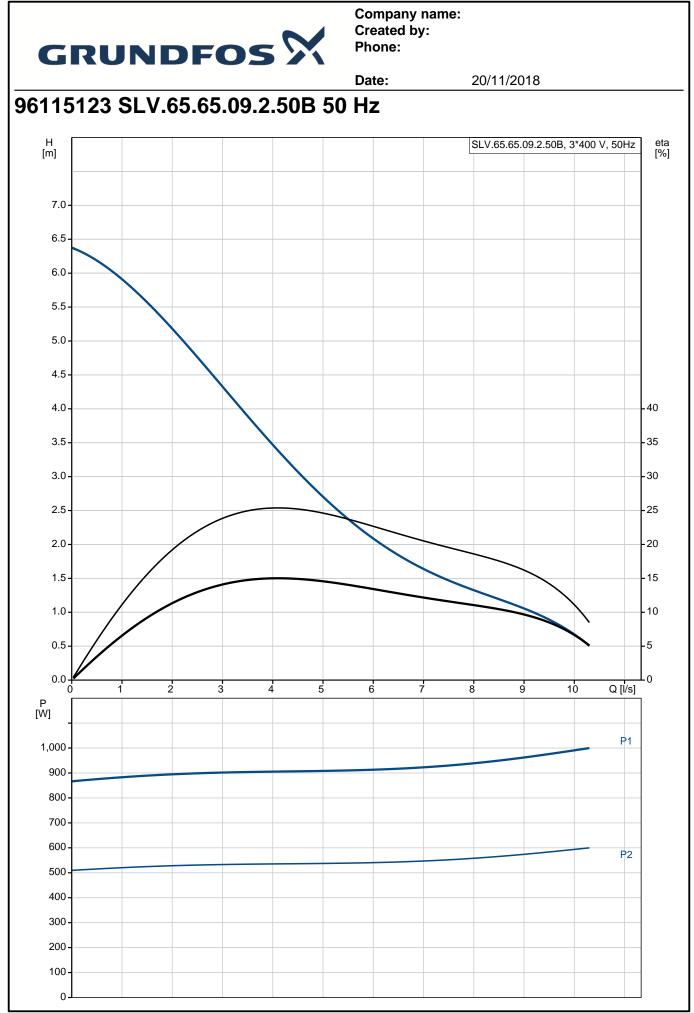
G	RI	UNDFOS	Company name: Created by: Phone:
			Date: 20/11/2018
Position	Qty.	Description	
	1	SLV.65.65.09.2.50B	
		Product No.: 96115123	
		unscreened raw sewage. The pump is designed for interm SuperVortex impeller provides p wastewater with a dry matter cor A unique stainless-steel clamp a	centrifugal pump designed for handling wastewater, process water and hittent and continous operations in submerged installation. The efficient assage of long fibres and solids up to 65 mm and is suitable for intent of up to 5 %. Assembling system enables quick and easy disassembly of the pump and inspection. No special tools are required. Pipework connection is via
		Controls:	
		Moisture sensor:	without moisture sensors
		Water-in-oil sensor:	without water-in-oil sensor
		Liquid: Pumped liquid: Maximum liquid temperature: Density:	Any Newtonian liquid 40 °C 998.2 kg/m³
		Technical:	
		Type of impeller: Maximum particle size:	SUPER VORTEX 65 mm
		Primary shaft seal:	SIC/SIC
		Secondary shaft seal:	LIPSEAL
		Approvals on nameplate:	LGA
		Curve tolerance:	ISO9906:2012 3B2
		Materials:	
		Pump housing:	EN-GJL-200
			EN-GJL-200
		Impeller:	EN-GJS-500-7
		Motor:	EN-GJS-500-7 EN-GJL-200
		Installation:	
		Maximum ambient temperature:	40 °C
		Flange standard:	DIN
		Pump outlet:	65
		Pressure rating: Maximum installation depth:	PN10 10 m
		Electrical data:	
		Power input - P1:	1.4 kW
		Rated power - P2:	0.9 kW
		Mains frequency: Rated voltage:	50 Hz 3 x 400-415 V
		Voltage tolerance:	+6/-10 %



Company name: Created by: Phone:

			Date:	20/11/2018
Position	Qty.			
		Max starts per. hour: Rated current:	30 2.8-2.8 A	
		Rated current at 3/4 load:	2.5 A	
		Rated current at 1/2 load:	2.1 A	
		Starting current:	21 A	
		Rated current at no load:	1.9 A	
		Cos phi - power factor:	0.76	
		Cos phi - p.f. at 3/4 load:	0.68	
		Cos phi - p.f. at 1/2 load:	0.58	
		Rated speed: Motor efficiency at full load:	2870 rpm 65 %	
		Motor efficiency at 3/4 load:	61 %	
		Motor efficiency at 1/2 load:	58 %	
		Start. method:	direct-on-line	
		Enclosure class (IEC 34-5):	IP68	
		Insulation class (IEC 85):	F	
		Explosion proof:	no	
		Length of cable:	10 m	
		Cable type:	H07RN-F	
		Others:		
		Net weight:	48 kg	
		Danish VVS No.:	391297113	
		Country of origin: Custom tariff no.:	HU 84137021	
		Custom tann no	04137021	
	1			



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Company name: Created by: Phone:

Description	Value	H [m]	SLV.65.65.09.2.50B, 3*400 V, 50Hz
General information:			
Product name:	SLV.65.65.09.2.50B	7.0 -	
Product No:	96115123	6.5 -	
EAN number:	5700396855127	— NI	
Price:		6.0 -	
	1.011,00 GBP	5.5 -	
Technical:	0.04.1/	5.0 -	
Max flow:	6.81 l/s		
Head max:	7.5 m	4.5 -	
Type of impeller:	SUPER VORTEX	4.0 -	
Maximum particle size:	65 mm	3.5 -	
Primary shaft seal:	SIC/SIC		
Secondary shaft seal:	LIPSEAL	3.0 -	
Approvals on nameplate:	LGA	2.5 -	
Curve tolerance:	ISO9906:2012 3B2	2.0 -	
Cooling jacket:	without cooling jacket		
Materials:		1.5	
Pump housing:	EN-GJL-200	1.0	
		0.5	
Impollori	EN-GJL-200		
Impeller:	EN-GJS-500-7	0.0	2 3 4 5 6 7 8 9 Q[l/s]
	EN-GJS-500-7	— P	
Motor:	EN-GJL-200	[W]	
Installation:		1,000 -	
Maximum ambient temperature:	40 °C		
Flange standard:	DIN	800 -	
Pump outlet:	65		
Pressure rating:	PN10	600 -	
Maximum installation depth:	10 m	400 -	
Inst dry/wet:	SUBMERGED	400 -	
Installation:	Vertical	200 -	
Liquid:	Ventical		
	Any Newtonian liquid		
Pumped liquid:			
Maximum liquid temperature:	40 °C		
Density:	998.2 kg/m³		
Electrical data:			
Power input - P1:	1.4 kW		
Rated power - P2:	0.9 kW		
Mains frequency:	50 Hz		
Rated voltage:	3 x 400-415 V		
Voltage tolerance:	+6/-10 %		
Max starts per. hour:	30		
Rated current:	2.8-2.8 A		
Rated current at 3/4 load:	2.5 A		
Rated current at 1/2 load:	2.1 A		
Starting current:	21 A		
Rated current at no load:	1.9 A		
Cos phi - power factor:	0.76		
Cos phi - p.f. at 3/4 load:	0.68		
Cos phi - p.f. at 1/2 load:	0.58		
Rated speed:	2870 rpm		
Motor efficiency at full load:	65 %		
Motor efficiency at 3/4 load:	61 %		
Motor efficiency at 1/2 load:	58 %		
Start. method:	direct-on-line		
Enclosure class (IEC 34-5):	IP68		
Insulation class (IEC 85):	F		
Explosion proof:	no		
Motor protec:	THERMAL SWITCH		
Length of cable:	10 m		



Company name: Created by: Phone:

		Date:	20/11/2018	
Description	Value			
Cable type:	H07RN-F	_		
Controls:				
Control box:	not included			
Moisture sensor:	without moisture sensors			
Water-in-oil sensor:	without water-in-oil sensor			
Others:				
Net weight:	48 kg			
Danish VVS No.:	391297113			
Country of origin:	HU			
Custom tariff no .:	84137021			

