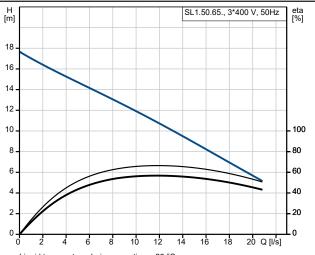
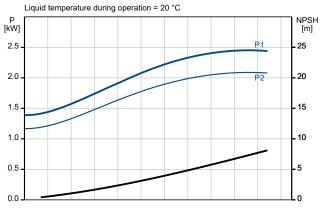
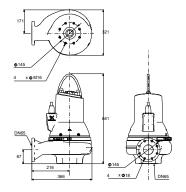


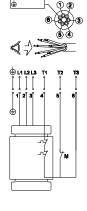
**Date:** 18/07/2024

Description	Value
General information:	
Product name:	SL1.50.65.22.2.50D.C
Product No:	98624257
EAN number:	5711498427754
Technical:	
Rated flow:	13.6 l/s
Maximum flow:	20.8 l/s
Rated head:	10.45 m
Maximum head:	17.7 m
Type of impeller:	S-TUBE
Max. Particle:	50 mm
Primary shaft seal:	SIC/SIC
Approvals:	CE EN12050-2
Curve tolerance:	ISO9906:2012 3B2
Cooling jacket (Yes/No):	N
Materials:	111
Pump housing:	Cast iron
Pump housing:	EN 5.1301 EN-GJL-250
	Cast iron
Impeller:	
Impeller:	EN 5.1301 EN-GJL-250
Motor:	EN-GJL-250
Installation:	
Range of ambient temperature:	0 40 °C
Maximum operating pressure:	6 bar
Type of inlet connection:	DIN
Type of outlet connection:	DIN
Size of inlet connection:	DN 65
Size of outlet connection:	DN 65
Pressure rating for connection:	PN 10
Maximum installation depth:	7 m
Inst dry/wet:	SUBMERGED
Installation:	Vertical
Auto coupling:	96090992
Frame range:	В
Liquid:	
Liquid temperature range:	0 40 °C
Selected liquid temperature:	20 °C
Density:	998.2 kg/m³
Electrical data:	
Power input P1:	2.9 kW
Rated power - P2:	2.2 kW
Mains frequency:	50 Hz
Rated voltage:	3 x 380-415 V
Voltage tolerance:	+10/-10 %
Max starts per hour:	20
Rated current:	4.7 A
Cos phi - power factor:	0.88
Cos phi - p.f. at 3/4 load:	0.83
Cos phi - p.f. at 1/2 load:	0.74
Rated speed:	2900 rpm
Motor efficiency at full load:	85.1 %
Motor efficiency at 3/4 load:	85.6 %
Motor efficiency at 1/2 load:	83.9 %
Number of poles:	2
Method of start:	DOL
	IP68
Enclosure class (IEC 34 5).	
Enclosure class (IEC 34-5):	
Enclosure class (IEC 34-5): Insulation class (IEC 85): Explosion proof:	H no











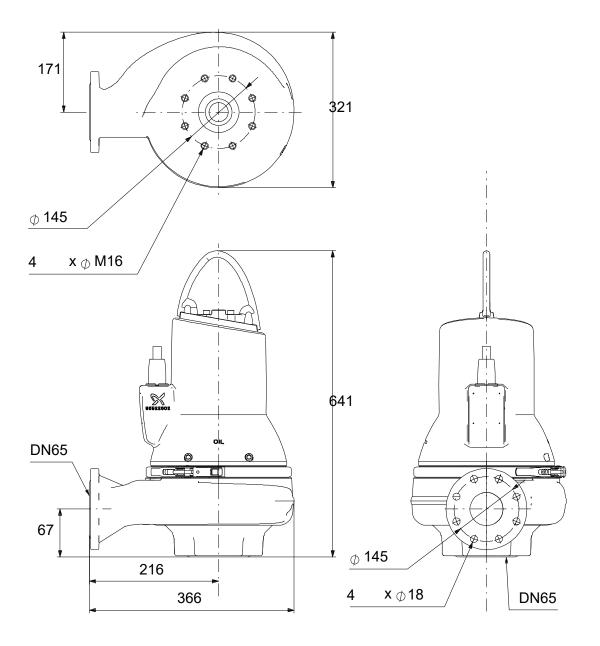
**Date:** 18/07/2024

<b>5</b>	v
Description	Value
Built-in motor protection:	THERMAL SWITCH
Power cable type:	07RN8-F
Length of power cable:	10 m
Power plug:	No plug
Controls:	
Control box:	N
Moisture sensor:	Υ
Water-in-oil sensor:	N
Others:	
Net weight:	90.4 kg
Gross weight:	103 kg
Danish VVS No.:	391284173
Finnish LVI No.:	4836142



18/07/2024 Date:

98624257 SL1.50.65.22.2.50D.C 50 Hz

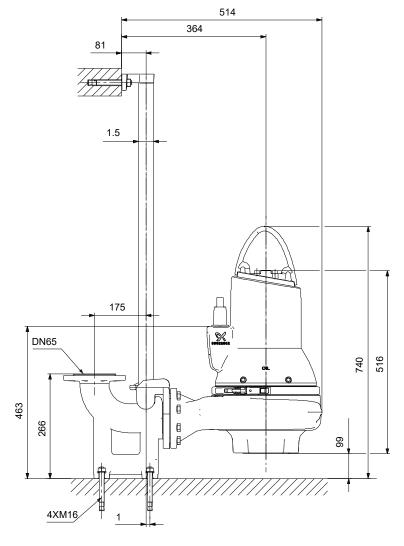


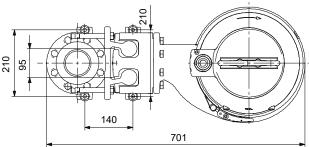
Note! All units are in [mm] unless others are stated. Disclaimer: This simplified dimensional drawing does not show all details.



18/07/2024 Date:

## 98624257 SL1.50.65.22.2.50D.C 50 Hz



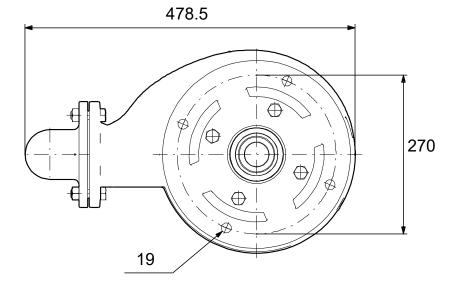


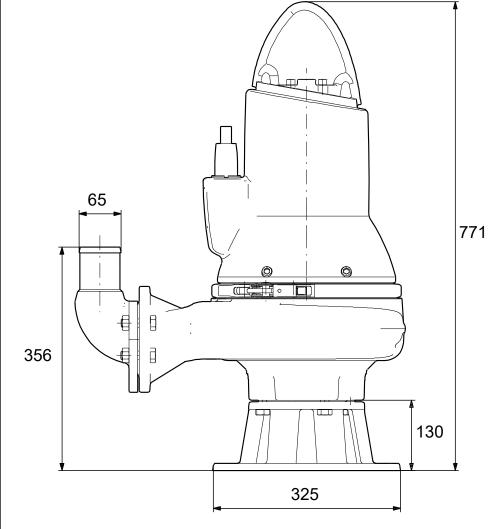
Note! All units are in [mm] unless others are stated. Disclaimer: This simplified dimensional drawing does not show all details.



18/07/2024 Date:

## 98624257 SL1.50.65.22.2.50D.C 50 Hz





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