

Company name: Created by: Phone:

		н	SL1.50.65., 3*400 V, 50Hz eta
Description	Value	[m]	[%]
General information:		28 -	
Product name:	SL1.50.65.40.2.51D.C	26 -	
Product No:	98624259	24	
EAN number:	5711498427792	22	
Technical:		20 -	100 90
Rated flow:	17.7 l/s	18	
Maximum flow:	19.4 l/s	14 _	70
Rated head:	15.48 m	12	60
Maximum head:	25.8 m	10	50
Type of impeller:	S-TUBE	8	40
Max. Particle:	50 mm	6-	- 30
Primary shaft seal:	SIC/SIC	4	
Approvals:	CE EN12050-2	2	10
Curve tolerance:	ISO9906:2012 3B2	0	o
Cooling jacket (Yes/No):	Ν	0 2 4 6	8 10 12 14 16 18 Q[l/s]
Materials:		Liquid temperature durin	
Pump housing:	Cast iron	P [kW]	NPSI [m]
Pump housing:	EN 5.1301 EN-GJL-250		P1 [m]
Impeller:	Cast iron	4	-20
Impeller:	EN 5.1301 EN-GJL-250		P2
Motor:	EN-GJL-250	3	- 15
Installation:			
Range of ambient temperature:	0 40 °C	_	
Maximum operating pressure:	6 bar	2-	10
Type of inlet connection:	DIN		
Type of outlet connection:	DIN	1	
Size of inlet connection:	DN 65		
Size of outlet connection:	DN 65	0	
Pressure rating for connection:	PN 10	 	
Maximum installation depth:	7 m		
Inst dry/wet:	SUBMERGED		
Installation:	Vertical	200	
Auto coupling:	96090992		579
Frame range:	C22		
Liquid:		•145_	
Liquid temperature range:	040 °C	4 x @ M16	
Selected liquid temperature:	20 °C		
Density:	998.2 kg/m ³	— A []	
Electrical data:	000.2 kg/m		
Power input P1:	4.9 kW		
Rated power - P2:	4 kW		
Mains frequency:	50 Hz		Q 145
Rated voltage:	3 x 380-415 V	407	4X 0 18DN65_
Voltage tolerance:	+10/-10 %		
Max starts per hour:	20		
Rated current:	8.2 A		
Starting current:	86 A		
-			
Cos phi - power factor:	0.88		
Cos phi - p.f. at 3/4 load:	0.83		4-5- <u>-</u>
Cos phi - p.f. at 1/2 load:	0.77 2020 mm	לד די וינטנטנטנט די די די ז ד ד ד ד ד ד ד ד	क्षेत्र संग्रं के क्षेत्र संग्रं के के कि
Rated speed:	2930 rpm	 [_1] Ձիմ մին մին ՀՀ ՀՀ ՉՈ լ_1] Ձիմ մին մին մին ՀՀ ՀՀ	<u>ાંગેલેલેલ</u> ગંગે ગંગેલેલેલ શાળ જ ગ !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
Motor efficiency at full load:	86.2 %		
Motor efficiency at 3/4 load:	85.3 %		┍╈╦╪╪╪╪┿┥╎╴╎╴┍╈╦╪╪╪╪┿┥╎╴╎
Motor efficiency at 1/2 load:	83.2 %		╎╙╫╝ぶ╟╻╵╵╙╫╝ぶ╟╻╵
Number of poles:	2		
Method of start:	SD		
Enclosure class (IEC 34-5):	IP68		
Insulation class (IEC 85):	Н		



Company name: Created by: Phone:

		Date:	18/07/2024
Description	Value		
Explosion proof:	no		
Built-in motor protection:	THERMAL SWITCH		
Power cable type:	LYNIFLEX		
Length of power cable:	10 m		
Power plug:	No plug		
Controls:			
Control box:	Ν		
Moisture sensor:	Y		
Water-in-oil sensor:	Ν		
Others:			
Net weight:	121 kg		
Gross weight:	141 kg		
Danish VVS No.:	391285133		
Finnish LVI No.:	4836144		





