

Company name: Created by: Phone:

				18/07/2024		
Description	Value	H [m]		SL1.50.65.	, 3*400 V, 50Hz	[
General information:		24 -				
Product name:	SL1.50.65.30.2.50B.C					-
Product No:	98626079	22				-
EAN number:	5711498465879	20				+1
Technical:	57 11430403073	18 -				-9
		16				-8
Rated flow:	15.2 l/s	14				17
Maximum flow:	19.4 l/s	12				6
Rated head:	13.07 m					
Maximum head:	22 m	10 -				-5
Type of impeller:	S-TUBE	8-	/			+4
Max. Particle:	50 mm	6-				-3
Primary shaft seal:	SIC/SIC	4				-2
Approvals:	CE EN12050-2	2				1
Curve tolerance:	ISO9906:2012 3B2					Ľ
Cooling jacket (Yes/No):	N		6 8 10	12 14 16	18 20 Q [l/s]	
Aaterials:	N	Liguid tempe	rature during operation =	20 °C		
	Cast iron	- P				N
Pump housing:		[kW]				
Pump housing:	EN 5.1301 EN-GJL-250					T
mpeller:	Cast iron	3.0 -				-3
mpeller:	EN 5.1301 EN-GJL-250				P2	
Notor:	EN-GJL-250	2.5 -				+2
nstallation:		2.0				
Range of ambient temperature:	0 40 °C					T
Aaximum operating pressure:	6 bar	1.5				+1
ype of inlet connection:	DIN					
Type of outlet connection:	DIN	1.0 -				+1
Size of inlet connection:	DN 65	0.5				5
Size of outlet connection:	DN 65					
		0.0				Lo
Pressure rating for connection:	PN 10	%				
Maximum installation depth:	7 m					
nst dry/wet:	SUBMERGED		+			
nstallation:	Vertical	171				
Auto coupling:	96090992					
Frame range:	В					
_iquid:		© 145				
iquid temperature range:	0 40 °C	4 4 4 4 4 4 4 4				
Selected liquid temperature:	20 °C	— <u>k</u>		-		
Density:	998.2 kg/m ³					
-	330.2 Kg/III	[¥		I L		
Electrical data:	2.0.144	DN65	<u>+-</u> <u>/</u> 4			
Power input P1:	3.8 kW			<u> </u>		
Rated power - P2:	3 kW	67		<u>الم</u>		
Mains frequency:	50 Hz	216	4 × Φ18	DN65		
Rated voltage:	3 x 400-415 V					
/oltage tolerance:	+10/-10 %					
Max starts per hour:	20					
Rated current:	6.4 A		12			
Cos phi - power factor:	0.85)(2)3			
Cos phi - p.f. at 3/4 load:	0.79		5			
Cos phi - p.f. at 1/2 load:	0.67	_ ∢⊅≒				
			~			
Rated speed:	2909 rpm	⊕เาเยเงา 11111	T2 T3 Ů Ů			
Notor efficiency at full load:	85.6 %		 5° 6°			
Notor efficiency at 3/4 load:	85.6 %					
Motor efficiency at 1/2 load:	84.0 %	●				
Number of poles:	2					
Method of start:	DOL					
Enclosure class (IEC 34-5):	IP68		7m			
nsulation class (IEC 85):	H	—				
Explosion proof:	••		 -			



Company name: Created by: Phone:

18/07/2024

		Date:
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:	Ν	
Moisture sensor:	Y	
Water-in-oil sensor:	Ν	
Others:		
Net weight:	94.8 kg	
Gross weight:	107 kg	





