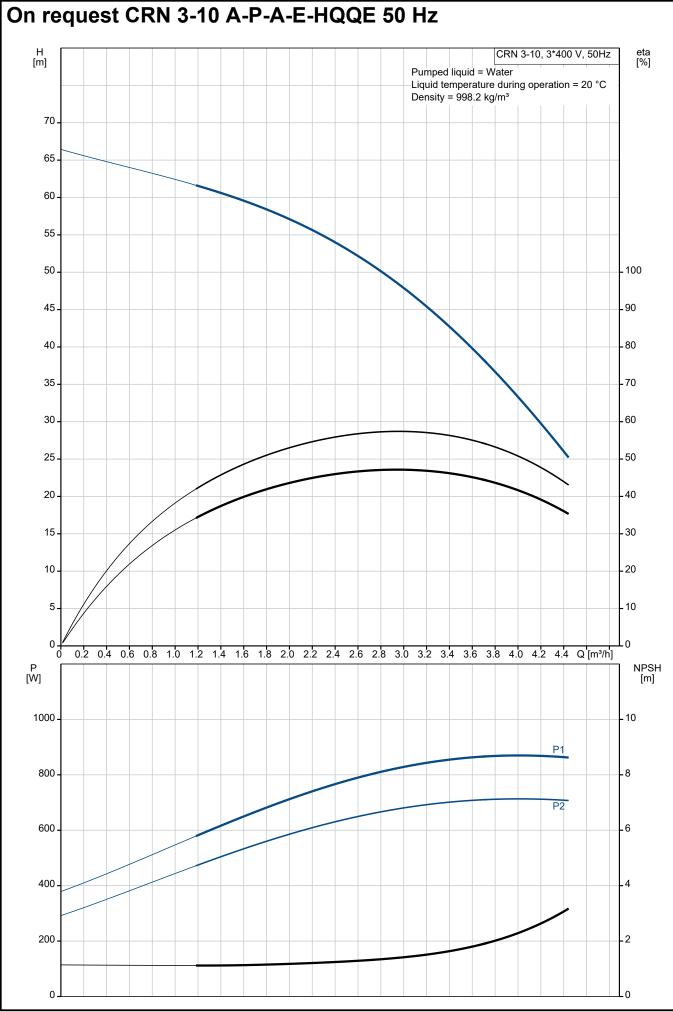
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Impeller:Stainless steel EN 1.4401 AISI 316Bearing:SICInstallation: t max amb:60 °CMaximum operating pressure:25 barMax pressure at stated temp:25 bar / 120 °C 25 bar / -20 °CType of connection:PJESize of inlet connection:DN 32Size of outlet connection:DN 32Size of outlet connection:PN 50Flange size for motor:FT100Electrical data: Motor standard:IEC 80A IE Efficiency class:MaxIE3						
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AISI 316 Bearing: SIC Installation: 60 °C t max amb: 60 °C Maximum operating pressure: 25 bar Max pressure at stated temp: 25 bar / 120 °C 25 bar / -20 °C 25 bar / -20 °C Type of connection: PJE Size of inlet connection: DN 32 Size of outlet connection: DN 32 Pressure rating for connection: PN 50 Flange size for motor: FT 100 Electrical data: IE Motor standard: IEC Motor type: 80A IE Efficiency class: IE3		impeller:				
Bearing:SICInstallation:60 °Ct max amb:60 °CMaximum operating pressure:25 barMax pressure at stated temp:25 bar / 120 °C25 bar / -20 °CType of connection:PJESize of inlet connection:DN 32Size of outlet connection:DN 32Pressure rating for connection:PN 50Flange size for motor:FT100Electrical data:IECMotor standard:IECMotor type:80AIE Efficiency class:IE3						
Installation: t max amb: 60 °C Maximum operating pressure: 25 bar Max pressure at stated temp: 25 bar / 120 °C 25 bar / -20 °C Type of connection: PJE Size of inlet connection: DN 32 Size of outlet connection: DN 32 Pressure rating for connection: PN 50 Flange size for motor: FT100 Electrical data: Motor standard: IEC Motor type: 80A IE Efficiency class: IE3		Bearing:				
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Max pressure at stated temp:25 bar / 120 °C 25 bar / -20 °CType of connection:PJESize of inlet connection:DN 32Size of outlet connection:DN 32Pressure rating for connection:PN 50Flange size for motor:FT100Electrical data:Ket Content in the standard:Motor standard:IECMotor type:80AIE Efficiency class:IE3						
25 bar / -20 °CType of connection:PJESize of inlet connection:DN 32Size of outlet connection:DN 32Pressure rating for connection:PN 50Flange size for motor:FT100Electrical data:IECMotor standard:IECMotor type:80AIE Efficiency class:IE3						
Type of connection:PJESize of inlet connection:DN 32Size of outlet connection:DN 32Pressure rating for connection:PN 50Flange size for motor:FT100Electrical data:IECMotor standard:IECMotor type:80AIE Efficiency class:IE3						
Size of inlet connection: DN 32 Size of outlet connection: DN 32 Pressure rating for connection: PN 50 Flange size for motor: FT100 Electrical data: Ketter in the second sec		Type of connection:				
Pressure rating for connection: PN 50 Flange size for motor: FT100 Electrical data: IEC Motor standard: IEC Motor type: 80A IE Efficiency class: IE3						
Flange size for motor: FT100 Electrical data:			DN 32			
Electrical data: Motor standard: IEC Motor type: 80A IE Efficiency class: IE3						
Motor standard:IECMotor type:80AIE Efficiency class:IE3		Flange size for motor:	FT100			
Motor standard:IECMotor type:80AIE Efficiency class:IE3						
Motor type:80AIE Efficiency class:IE3						
IE Efficiency class: IE3						
Naleu puwel - FZ. U.13 KW						
Power (P2) required by pump: 0.75 kW						
Mains frequency: 50 Hz						
Rated voltage: 3 x 220-240D/380-415Y V						

Rated current: 3.00/190 A Starting current: 580-620 % Cos phi - power factor: 0.81-0.71 Rated speed: 240-2870 rpm Efficiency at full load: 80.7 % Motor efficiency at Jul load: 80.7 % Motor efficiency at Jul load: 81.7 % Number of poles: 2 Enclosure class (IEC 36-5): 55 DustJetting Insulation class (IEC 36-5): F Motor No: 85U05104 Controls: Frequency converter: NONE Others: Minimum efficiency index, MEI ≿ 0.70 Net weight: 22.4 kg Gross weight: 22.4 kg Shipping volume: 0.074 m ² Danish V/S No: 335911010 Country of origin: GB Custom tariff no.: 84137075	arting current:580-620 %as phi - power factor:0.81-0.71tied speed:2840-2870 rpmficiency:IE3 80,7%otor efficiency at full load:80.7 %otor efficiency at 3/4 load:82.7 %otor efficiency at 1/2 load:81.7 %umber of poles:2closure class (IEC 34-5):55 Dust/Jettingsulation class (IEC 85):Fotor No:85U05104ontrols:	Descrip	tion	
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Efficiency:IE3 80,7%Motor efficiency at full load: 80.7 %Motor efficiency at 3/4 load: 82.7 %Motor efficiency at 1/2 load: 81.7 %Number of poles:2Enclosure class (IEC 34-5):55 Dust/JettingInsulation class (IEC 85):FMotor No: $85U05104$ Controls:FFrequency converter:NONEOthers:0.70Net weight: 22.4 kgGross weight: 25.3 kgShipping volume: 0.074 m³Danish VVS No.: 385911010 Country of origin:GB	ficiency:IE3 80,7%botor efficiency at full load: 80.7 %botor efficiency at 3/4 load: 82.7 %botor efficiency at 1/2 load: 81.7 %umber of poles:2uclosure class (IEC 34-5):55 Dust/Jettingsulation class (IEC 85):Fbotor No: $85U05104$ botor No: $85U05104$ hers:0.70nimum efficiency index, MEI \geq 0.70 et weight: 22.4 kgoss weight: 25.3 kgnipping volume: 0.074 m³anish VVS No.: 385911010 bountry of origin:GB			
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Enclosure class (IEC 34-5):55 Dust/JettingInsulation class (IEC 85):FMotor No: $85U05104$ Controls:Frequency converter:Frequency converter:NONEOthers:NONEMinimum efficiency index, MEI \geq : 0.70 Net weight: 22.4 kg Gross weight: 25.3 kg Shipping volume: 0.074 m^3 Danish VVS No.: 385911010 Country of origin:GB	aclosure class (IEC 34-5): 55 Dust/Jetting sulation class (IEC 85): F botor No: 85U05104 botor No: NONE hers: NONE nimum efficiency index, MEI ≥: 0.70 et weight: 22.4 kg oss weight: 25.3 kg nipping volume: 0.074 m³ anish VVS No.: 385911010 bountry of origin: GB			
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Custom tariff no.: 84137075	istom tariff no.: 84137075			
		Custom	tariff no.:	84137075

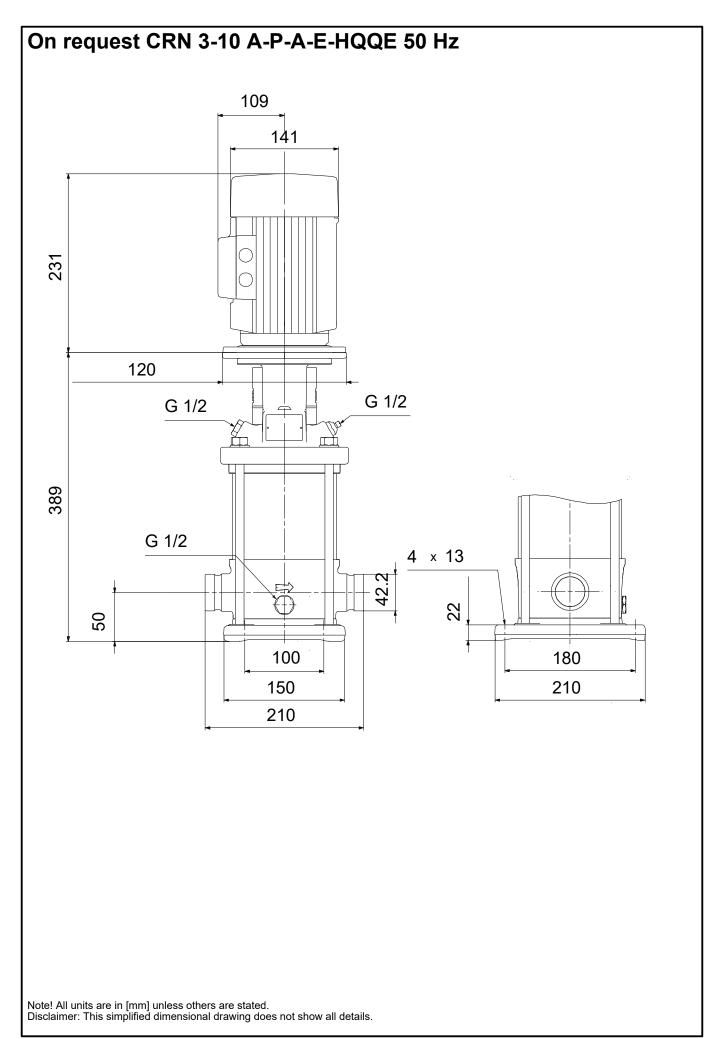


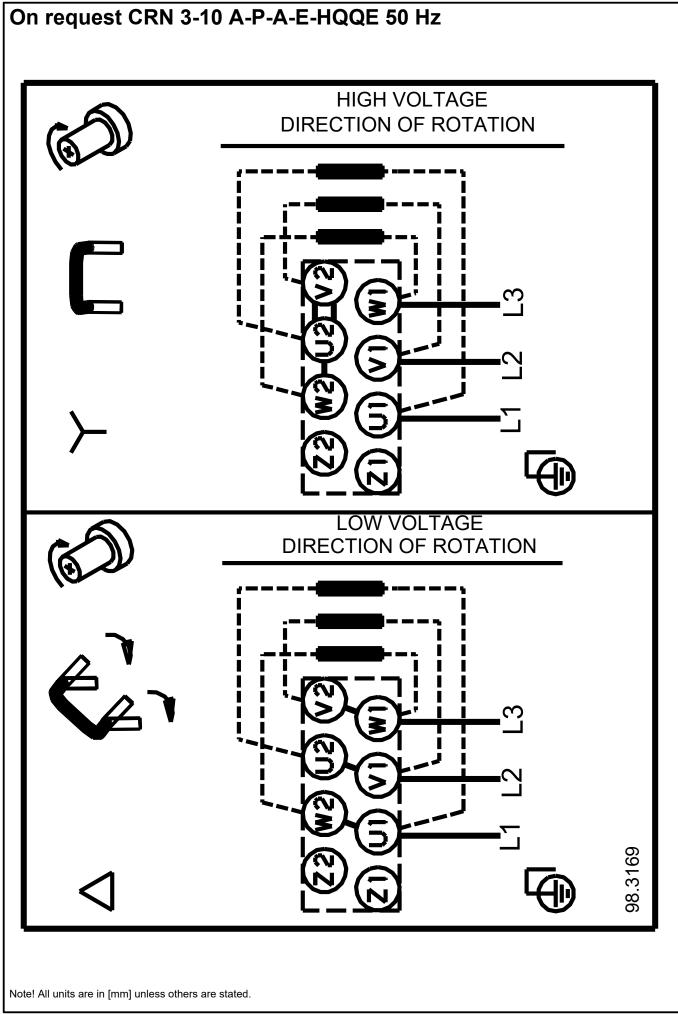
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Description	Value	H [m]	CRN 3-10, 3*400 V, 50Hz	eta [%]
General information:	Faide		Pumped liquid = Water	
Product name:	CRN 3-10	70 -	Liquid temperature during operation = 20 °C Density = 998.2 kg/m ³	
	A-P-A-E-HQQE	65 -		
Product No:	On request	60 -		
EAN number:	On request			
Technical:		55 -		
Pump speed on which pump data are based:	2864 rpm	50 - 45 -		- 100 - 90
Rated flow:	3 m³/h	-		
Rated head:	46.4 m	40 -		- 80
Maximum head:	65.6 m	35 -		- 70
Stages:	10	30 -		- 60
Impellers:	10	25 -		- 50
Number of reduced-diameter impellers:	0	_		
Low NPSH:	Ν	20 -		- 40
Pump orientation:	Vertical	15 -		- 30
Shaft seal arrangement:	Single	10 -		- 20
Code for shaft seal:	HQQE	5 -		- 10
Approvals:	CE,EAC,UKCA,SEPRO			\int_{0}^{10}
Approvals for drinking water:	WRAS,ACS	о Р Г	0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 Q [m³/h]	NPSH
Curve tolerance:	ISO9906:2012 3B	[W]		[m]
Pump version:	A	1000 -		- 10
Model:	A		P1	
Materials:	•	800 -		- 8
Base:	Stainless steel	600 -	P2	-6
Base:	EN 1.4408	-		-
Base:	AISI 316	400 -		- 4
Impeller:	Stainless steel	-		
Impeller:	EN 1.4401	200 -		-2
Impeller:	AISI 316			_ 0
Material code:	A	0		L 0
Code for rubber:	E	-16	109	
Bearing:	SIC			
Installation:				
t max amb:	60 °C	-		
Maximum operating pressure:	25 bar	231		
Max pressure at stated temp:	25 bar / 120 °C	-		
Max pressure at stated temp:	25 bar / -20 °C	-		
Type of connection:	PJE	120	G 1/2 G 1/2	
Size of inlet connection:	DN 32			
Size of outlet connection:	DN 32	-		
Pressure rating for connection:	PN 50	389		
Flange size for motor:	FT100	<u>G 1</u>	1/2 4 × 13	
Connect code:	P	- +		
Liquid:		20		
Pumped liquid:	Water	- '		
Liquid temperature range:	-20 120 °C		210	
Selected liquid temperature:	20 °C			
Density:	998.2 kg/m³		HIGH VOLTAGE	
Electrical data:	~	C)		
Motor standard:	IEC	- '		
Motor type:	80A			
IE Efficiency class:	IE3	▕▕▐▃		
Rated power - P2:	0.75 kW	-	Ĩ`₿© <u>+-'</u> +-3	
Power (P2) required by pump:	0.75 kW			
Mains frequency:	50 Hz			
Rated voltage:	3 x 220-240D/380-415Y V	6	LOW VOLTAGE DIRECTION OF ROTATION	
Rated current:	3.30/1.90 A	-		
Starting current:	580-620 %	ר 🔬 📄		
Cos phi - power factor:	0.81-0.71	ר 🎝		
Rated speed:	2840-2870 rpm	- -		
Efficiency:	IE3 80,7%	-		
Motor efficiency at full load:	80.7 %			
motor emolency at full load.	00.1 /0	\Box		

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Description	Value
Motor efficiency at 3/4 load:	82.7 %
Motor efficiency at 1/2 load:	81.7 %
Number of poles:	2
Enclosure class (IEC 34-5):	55 Dust/Jetting
Insulation class (IEC 85):	F
Built-in motor protection:	NONE
Motor No:	85U05104
Controls:	
Frequency converter:	NONE
Others:	
Minimum efficiency index, MEI ≥:	0.70
Net weight:	22.4 kg
Gross weight:	25.3 kg
Shipping volume:	0.074 m³
Danish VVS No.:	385911010
Country of origin:	GB
Custom tariff no.:	84137075





Order Data:					
Position	Your pos.	Product name	Amount	Product No	Total
		CRN 3-10	1	On request	Price o reques
					reques