

Value

F-A-A-N

On request

On request

2900 rpm

3.1 m³/h

34.75 m

AVBE

CE,EAC

Cast iron

EN-GJL-200

ASTM A48-25A

Stainless steel

EN 1.4301 AISI 304

-20 .. 55 °C

10 bar / 40 °C 6 bar / 90 °C

10 bar

Rp 1 inch

12 R

1 inch

Water

20 °C

IEC 71B

IE2

0.6 kW

50 Hz

1.00

IP55 F

NONE

NONE

Ν

3 x 220-240D/380-415Y V

2,8-3,1/1,6-1,8 A

2810-2850 rpm

580-500 %

Ν

-20 .. 90 °C

998.2 kg/m³

ACS,NSF61 ISO9906:2012 3B

5

А

А

A E

CM 3-5 A-R-A-E-AVBE

Description

Product name:

Product No:

Technical:

Rated head:

Code for shaft seal:

Curve tolerance: Pump version:

Approvals for drinking water:

Impellers:

Approvals:

Model:

Materials: Pump housing:

Impeller:

Impeller:

Impeller: Material code:

Pump housing:

Pump housing:

Code for rubber: Installation:

Type of connection:

Outlet position:

Connect code: Liquid:

Pumped liquid:

Electrical data: Motor standard:

IE efficiency class:

Rated power - P2: Mains frequency:

Rated voltage:

Service factor:

Rated current:

Rated speed:

Controls:

Others:

Starting current:

Suitable for 50/60 Hz:

Enclosure class (IEC 34-5):

Insulation class (IEC 85):

Built-in motor protection:

Cable included (Yes/No):

Frequency converter:

Frame size:

Density:

Size of inlet connection: Size of outlet connection:

Liquid temperature range: Selected liquid temperature:

Range of ambient temperature:

Maximum operating pressure:

Max pressure at stated temp:

Max pressure at stated temp:

based: Rated flow:

EAN number:

General information:

Pump speed on which pump data are

C F E	Company name: Created by: Phone: Email: Date:		os And Mec 29 dpumps.co	hanical Const hanical Const m		
	H [m]			CM 3-5, 3*4	00 V, 50Hz	eta [%]
		Liqu	Pumped liquid = Water Liquid temperature during operation = 20 °C			[70]
	50 -	Der	nsity = 998.2 k	g/m³		
	45					- 90
	40 -					- 80
	35					_ 70
	30 -					- 60
	25 -					- 50
	20 -					- 40
	15	\nearrow				- 30
	10-					- 20
	5-					- 10
	0 0.5 1.0	1.5 2	.0 2.5	3.0 3.5	Q [m³/h]	- 0
	P [W]					NPSH [m]
	800 -				P1	- 8
	600 -				P2	- 6
	400 -					- 4
	200 -					_2
	0					- 0

Printed from	Grundfos	Product	Centre	[2022.37.002]
FIIIILEU II UIII	Grunulos	FIOUUCI	Centre	[2022.37.002]



Company name:	NTD Pumps And Mechanical Construction Co.,LTD
Created by:	NTD Pumps And Mechanical Construction Co.,LTD
Phone:	0949570529
Email:	tien.nv@ntdpumps.com
Date:	28/08/2022

Description	Value
Terminal box position:	12
Minimum efficiency index, MEI ≥:	0.7
Net weight:	12.5 kg
Gross weight:	15 kg