

Company name: Created by: Phone:

Date: 08/07/2016

Position | Qty. | Description

1 CHI 4-30 A-W-G-BQQV



Note! Product picture may differ from actual product

Product No.: 4J512103

Horizontal, multi-stage, non-self-priming, centrifugal pump with axial suction port and radial discharge port.

The compact unit has mechanical shaft seal according to EN 12756 and through-going motor/pump shaft.

Pump and motor are mounted on a common baseplate and all pump components in contact with the pumped liquid are made of stainless steel.

The motor is a 1-phase motor.

Liquid:

Pumped liquid: Water
Liquid temperature range: -20 .. 110 °C
Liquid temp: 20 °C
Density: 998.2 kg/m³

Technical:

Rated flow: 4.5 m³/h
Rated head: 21 m
Primary shaft seal: BQQV

Materials:

Pump housing: Stainless steel

DIN W.-Nr. 1.4401

AISI 316

Impeller: Stainless steel

DIN W.-Nr. 1.4401

AISI 316

Installation:

Range of ambient temperature: -15 .. 40 °C Maximum operating pressure: 10 bar

Max pressure at stated temp: 10 bar / 110 °C Pipe connection: Rp 1 1/4/G 1 1/4

Electrical data:

Power input - P1: 820 W C run: 10 μ F Mains frequency: 50 Hz

Rated voltage: 1 x 220-240 V Rated current: 3,7-3,6 A Capacitor size - run: 10 μ F/400 V Enclosure class (IEC 34-5): IP55



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Position	Qty.	Description	
		Insulation class (IEC 85):	F
		Others: Net weight: Gross weight: Shipping volume:	9.9 kg 12.3 kg 0.054 m³



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Description	Value
General information:	
Product name:	CHI 4-30 A-W-G-BQQV
Product No:	4J512103
EAN number:	5708601033049
Price:	On request
Technical:	
Rated flow:	4.5 m³/h
Rated head:	21 m
Head max:	29 m
Impeller 90 mm:	3
Primary shaft seal:	BQQV
Pump version:	A
Model:	С
Materials:	
Pump housing:	Stainless steel
-	DIN WNr. 1.4401
	AISI 316
mpeller:	Stainless steel
-	DIN WNr. 1.4401
	AISI 316
Material code:	G
nstallation:	
Range of ambient temperature:	-15 40 °C
Maximum operating pressure:	10 bar
Max pressure at stated temp:	10 bar / 110 °C
Connect code:	W
Pipe connection:	Rp 1 1/4/G 1 1/4
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	-20 110 °C
Liquid temp:	20 °C
Density:	998.2 kg/m³
•	990.2 kg/III
Electrical data:	920 W
Power input - P1:	820 W
C run: P2:	10 µF
	525 W
Mains frequency:	50 Hz
Rated voltage:	1 x 220-240 V
Rated current:	3,7-3,6 A
Capacitor size - run:	10 μF/400 V
Enclosure class (IEC 34-5):	IP55
nsulation class (IEC 85):	F
Motor protec:	CONTACT
Thermal protec:	internal
Others:	
Net weight:	9.9 kg
Gross weight:	12.3 kg





