

Qty. Description

1 CH 4-30 A-W-A-CVBE



Note! Product picture may differ from actual product

Product No.: [44502103](#)

Horizontal centrifugal multi-stage pump.

Multi-stage centrifugal pump with axial suction port and radial discharge port close-coupled with a single-phase motor with thermal overload protection.

Pump and motor are mounted on a common baseplate.

The pump has a mechanical shaft seal.

Impellers, intermediate chambers and shaft are made of stainless steel.

Suction and discharge chambers are made of Cast iron.

Liquid:

Pumped liquid: Water
 Liquid temperature range: 0 .. 90 °C
 Selected liquid temperature: 20 °C
 Density: 998.2 kg/m³

Technical:

Rated flow: 5 m³/h
 Rated head: 15.5 m
 Primary shaft seal: CVBE

Materials:

Pump housing: Cast iron
 EN-JL1030
 ASTM 30 B
 Impeller: Stainless steel
 DIN W.-Nr. 1.4301
 AISI 304

Installation:

Range of ambient temperature: 0 .. 55 °C
 Max pressure at stated temp: 6 bar / 90 °C
 10 bar / 40 °C
 Pump inlet: Rp 1 1/4
 Pump outlet: Rp 1

Electrical data:

Motor type: MG71
 Power input - P1: 840 W
 Mains frequency: 50 Hz
 Rated voltage: 1 x 220-240 V
 Rated current: 3.9 A
 Capacitor size - run: 10 µF/400 V
 Enclosure class (IEC 34-5): IP54
 Insulation class (IEC 85): F



Company name:

Created by:

Phone:

Date:

24/05/2022

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	Others:
	Net weight: 10.9 kg
	Gross weight: 11.6 kg
	Shipping volume: 0.019 m ³