

Qty. Description

1 CR 3-15 A-A-A-E-HQQE



Note! Product picture may differ from actual product

Product No.: [96516601](#)

Vertical, multistage centrifugal pump with inlet and outlet ports on same the level (inline). The pump head and base are in cast iron – all other wetted parts are in stainless steel. A cartridge shaft seal ensures high reliability, safe handling, and easy access and service. Power transmission is via a rigid split coupling. The pump is fitted with a 3-phase, fan-cooled asynchronous motor.

Liquid:

Pumped liquid: Water
 Liquid temperature range: -20 .. 120 °C
 Selected liquid temperature: 20 °C
 Density: 998.2 kg/m³

Technical:

Pump speed on which pump data are based: 2853 rpm
 Rated flow: 3 m³/h
 Rated head: 69.7 m
 Pump orientation: Vertical
 Shaft seal arrangement: Single
 Code for shaft seal: HQQE
 Approvals: CE,EAC,UKCA
 Approvals for drinking water: WRAS,ACS
 Curve tolerance: ISO9906:2012 3B

Materials:

Base: Cast iron
 EN 1561 EN-GJL-200
 ASTM A48-25B
 Impeller: Stainless steel
 EN 1.4301
 AISI 304
 Bearing: SIC

Installation:

t max amb: 60 °C
 Maximum operating pressure: 16 bar
 Max pressure at stated temp: 16 bar / 120 °C
 16 bar / -20 °C
 Type of connection: Oval / Rp
 Size of inlet connection: 1 inch
 Size of outlet connection: 1 inch
 Pressure rating for connection: PN 16
 Flange size for motor: FT100

Electrical data:

Motor standard: IEC
 Motor type: 80C

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