

Created by: Phone:

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Qty. | Description

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JPC 4-54 A-C-BBVP



Note! Product picture may differ from actual product

Product No.: 98717738

The JPC self-priming, single-stage centrifugal pump has a composite body as well as axial inlet and radial outlet. The pump has a built-in ejector with guide vanes for optimum self-priming properties.

The pumps can be used in various applications where self-priming is needed. They are especially suitable for water supply and transfer in the following applications:

single- and two-family houses

gardens

The rotor is mounted on oversized, sealed, greased-for-life ball bearings to ensure silent running and long life. Single-phase motors have built-in thermal and current protection, and they require no additional motor protection.

Liquid:

Pumped liquid: Water
Liquid temperature range: 0 .. 35 °C
Selected liquid temperature: 20 °C
Density: 998.2 kg/m³

Technical:

Primary shaft seal: BBVP Approvals: CE

Curve tolerance: ISO9906:2012 3B

Materials:

Pump housing: Composite Impeller: Composite

Installation:

Range of ambient temperature: -10 .. 40 °C Maximum operating pressure: 6 bar Maximum permissible inlet pressure: 1 bar

Pump inlet: G1 Pump outlet: G1

Electrical data:

Power input - P1: 1130 W
Rated power - P2: 0.735 kW
Mains frequency: 50 Hz

Rated voltage: 1 x 220-240 V

Rated current: 5.1 A
Capacitor size - run: 16 μF/450 V

Enclosure class (IEC 34-5): IP44
Insulation class (IEC 85): F
Type of cable plug: NONE