



Čerpadlo JP 4-47 S-BBVP

Výrobní č.: 99458767



Pozn.: obr. výrobku se může lišit od skuteč. výrobku

Grundfos JP 4-47 S-BBVP is a self-priming single-stage centrifugal jet pump with axial inlet and radial outlet for

easy adaption to local piping system. The JP pump is ideal for transferring water from wells or ground tanks in a

large variety of installations and it has excellent suction capacity.

The JP pump is designed for a long and trouble-free operation. The overall design is robust with excellent corrosion resistance ensured by the stainless steel pump housing, composite impeller and paint application by

electrophoresis. JP is small and compact with a lifting handle that makes the pump handy and easy to carry. The

compact pump features a built in ejector with guide vanes. This ensures optimum self-priming properties,

featuring a suction-lift up to 8 meters. The self-priming pump also ensures a stable operation as is it able to lift

liquid from below the inlet level and can handle a mix of air and liquid until the pump reaches a fully-primed

pumping condition.

The JP pump has built-in thermal protection, which immediately stops the pump if it overheats. The motor is air

cooled and equipped with oversized, sealed, greased-for-life ball bearings to ensure silent operation and minimum service.

Kapalina:

Čerpaná kapalina: Voda

Rozsah teploty kapaliny: 0 ... 40 °C

Liquid temperature during operation: 20 °C

Hustota: 998.2 kg/m³

Techn.:

Jmen. průtok: 4 m³/h

Primární ucpávka: BBVP

Schval. značky na typovém štítku: CE,EAC

Toleranční pásmo křivky: ISO9906:2012 3B

Rated driver speed: 2800 ot/min

Materiály:

Těleso čerpadla: Korozivzdorná ocel

EN 1.4301

AISI 304

Oběžné kolo: Composite

Instalace:

Rozsah okolní teploty: 0 .. 40 °C

Max. provozní tlak: 6 bar

Maximum permissible inlet pressure: 1 bar

Sací hrdlo: G1

Výtlačné hrdlo: G1

Elektrické údaje:

Příkon - P1: 850 W

P2: 0.56 kW

Frekvence el. sítě: 50 Hz

Jmenovité napětí: 1 x 230 V

Jmenovitý el. proud: 3.8 A

Rozběhový el. proud: 11.3 A

Velikost kondenzátoru - provoz: 13 µF/450 V

Krytí (IEC 34-5): IP44

Třída izolace (IEC 85): F

Typ kabelové koncovky: SCHUKO

Jiné:

Čistá hmotnost: 8 kg

Hrubá hmotnost: 10 kg

Přepravní objem: 0.026 m³