



Position	Qty.	Description
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1	UP 20-30 N 150
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Note! Product picture may differ from actual product

Product No.: [59643701](#)

The pump is of the canned rotor type, i.e. pump and motor form an integral unit without shaft seal and with only two gaskets for sealing. The bearings are lubricated by the pumped liquid.

The pump is characterized by:

- * Ceramic shaft and radial bearings.
- * Carbon axial bearing.
- * Stainless steel rotor can and bearing plate.
- * Corrosion-resistant impeller, Composite, PES/PP.
- * Stainless steel pump housing.

The motor is a 3-phase motor.

No additional motor protection is required.

Liquid:

Pumped liquid:	Water
Liquid temperature range:	2 .. 110 °C
Liquid temp:	20 °C
Density:	998.2 kg/m ³
Kinematic viscosity:	1 mm ² /s

Technical:

Actual calculated flow:	2.21 m ³ /h
Resulting head of the pump:	0.84 m
TF class:	110
Approvals on nameplate:	CE

Materials:

Pump housing:	Stainless steel
Pump housing:	DIN W.-Nr. 1.4301
Pump housing:	AISI 304
Impeller:	Composite, PES/PP

Installation:

Amb. max at 80 dgr C liquid:	80 °C
Maximum operating pressure:	10 bar
Pipe connection:	G 1 1/4
Pressure stage:	PN 10
Port-to-port length:	150 mm

Position	Qty.	Description
		<p>Electrical data:</p> <p>Max. power input: 115 W</p> <p>Mains frequency: 50 Hz</p> <p>Rated voltage: 3 x 220 V</p> <p>Current in speed 3: 0.38 A</p> <p>Max. starting current: 0.49 A</p> <p>Enclosure class (IEC 34-5): 42</p> <p>Insulation class (IEC 85): F</p> <p>Others:</p> <p>Net weight: 4 kg</p> <p>Gross weight: 4.3 kg</p> <p>Shipping volume: 0.008 m3</p>



59643701 UP 20-30 N 150 50 Hz

