




<i>Position</i>	<i>Qty.</i>	<i>Description</i>	<i>Single Price</i>																														
	1	<p>UP 20-30 N 150</p> <div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p>Note! Product picture may differ from actual product</p> </div> </div> <p>Product No.: 59643500 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:</p> <ul style="list-style-type: none"> * 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. <p>The motor is a 1-phase motor. No additional motor protection is required.</p> <p>Liquid:</p> <table border="0"> <tr> <td>Liquid temperature range:</td> <td style="padding-left: 40px;">2 .. 110 °C</td> </tr> <tr> <td>Liquid temp:</td> <td style="padding-left: 40px;">20 °C</td> </tr> <tr> <td>Density:</td> <td style="padding-left: 40px;">998.2 kg/m³</td> </tr> </table> <p>Technical:</p> <table border="0"> <tr> <td>Actual calculated flow:</td> <td style="padding-left: 40px;">1.48 m³/h</td> </tr> <tr> <td>Resulting head of the pump:</td> <td style="padding-left: 40px;">1.76 m</td> </tr> <tr> <td>TF class:</td> <td style="padding-left: 40px;">110</td> </tr> <tr> <td>Maximum operating pressure:</td> <td style="padding-left: 40px;">10 bar</td> </tr> <tr> <td>Approvals on nameplate:</td> <td style="padding-left: 40px;">VDE,GS,CE</td> </tr> </table> <p>Materials:</p> <table border="0"> <tr> <td>Pump housing:</td> <td style="padding-left: 40px;">Stainless steel DIN W.-Nr. 1.4301 AISI 304</td> </tr> <tr> <td>Impeller:</td> <td style="padding-left: 40px;">Composite, PES/PP</td> </tr> </table> <p>Installation:</p> <table border="0"> <tr> <td>Amb. max at 80 dgr C liquid:</td> <td style="padding-left: 40px;">80 °C</td> </tr> <tr> <td>Maximum operating pressure:</td> <td style="padding-left: 40px;">10 bar</td> </tr> <tr> <td>Pipe connection:</td> <td style="padding-left: 40px;">G 1 1/4</td> </tr> <tr> <td>Pressure stage:</td> <td style="padding-left: 40px;">PN 10</td> </tr> <tr> <td>Port-to-port length:</td> <td style="padding-left: 40px;">150 mm</td> </tr> </table> <p>Electrical data:</p>	Liquid temperature range:	2 .. 110 °C	Liquid temp:	20 °C	Density:	998.2 kg/m ³	Actual calculated flow:	1.48 m ³ /h	Resulting head of the pump:	1.76 m	TF class:	110	Maximum operating pressure:	10 bar	Approvals on nameplate:	VDE,GS,CE	Pump housing:	Stainless steel DIN W.-Nr. 1.4301 AISI 304	Impeller:	Composite, PES/PP	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	On request
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		Max. power input: 75 W Mains frequency: 50 Hz Rated voltage: 1 x 230 V Current in speed 3: 0.31 A Capacitor size - run: 2 µF Enclosure class (IEC 34-5): 44 Insulation class (IEC 85): F Others: Net weight: 2.1 kg Gross weight: 2.3 kg Shipping volume: 0.004 m3	



59643500 UP 20-30 N 150 50 Hz

