

The electronic parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures god ware spored in the sure spored ware spored in the sure spored ware monotoring. The motor is fitted with a 5.5 kW MS6000 motor with sand shield, mechanical shaft seal, water-lubricar bearings and a volume compensating diaphragm. The motor is a canned type submersible motor offerechanical statility and high efficiency. Suitable for the motor is a canned type submersible motor offerechanical statility and high efficiency. Suitable for the motor is a canned type submersible motor offerechanical statility and high efficiency. Suitable for the motor is a canned type submersible motor offerechanical statility and high efficiency. Suitable for the motor is a canned type submersible motor offerechanical statility and high efficiency. Suitable for the motor is a canned type submersible motor offerechanical statility and high efficiency. Suitable for the motor is a canned type submersible motor offerechanical statility and high efficiency. Suitable for the motor is a canned type submersible motor offerechanical statility and high efficiency. Suitable for the more parts in the following: The motor is fur direct-on-line stating (DOL). The motor is for direct-on-line stating (DOL). Putting and the suitable for applications similar to the following: a groundwater lowering. B groundwater lowering. B and a volume and indication similar to the following: a groundwater lowering. a groundwater	-				
Product No: 16A019C2 Submersible borehole pump, suitable for pumping clean water. Can be installed vertically or horizonta carries drinking water approval. The pump is fitted with a 5.5 kW MS6000 motor with sand shield, mechanical shaft seal, water-lubrica bearings and a volume compensating diaphragm. The motor is a canned type submersible motor offer mechanical stability and high efficiency. Suitable for temperatures up to 40 °C. The motor is fitted with the Grundfos Tempcon sensor that, by use of powerline communication togeth MP204 control panel, enables temperature monitoring. The motor is for direct-on-line starting (DOL). <b>Further product details</b> The pump is suitable for applications similar to the following: • raw-water supply • irrigation • groundwater lowering • pressure boosting • fountain applications. <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the ard wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in rele <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the ard wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in rele <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the ard wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relevance of chloride in ppm (x-axis). <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the ard mean resistant. The corrosion diagram below shows the capabilities of the pump and motor in relevance <b>Pump</b> and motor in relevance in Celsius (y-axis) and the concentration of chloride in ppm (x-axis). <b>Pump</b> The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we					
Product No.: 16A019C2 Submersible borehole pump, suitable for pumping clean water. Can be installed vertically or horizonta carries drinking water approval. The pump is fitted with a 5.5 kW MS6000 motor with sand shield, mechanical shaft seal, water-lubrica bearings and a volume compensating diaphragm. The motor is a canned type submersible motor offer mechanical stability and high efficiency. Suitable for temperatures up to 40 °C. The motor is fitted with the Grundfos Tempcon sensor that, by use of powerline communication togeth MP204 control panel, enables temperature monitoring. The motor is for direct-on-line starting (DOL). <b>Further product details</b> The pump is suitable for applications similar to the following: • raw-water supply • irrigation • groundwater lowering • pressure boosting • fountain applications. <b>Pump</b> All pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relevance • results (y-axis) and the concentration of chloride in ppm (x-axis).	77 <b>-2-B</b>				
Product No: 16A019C2 Submersible borehole pump, suitable for pumping clean water. Can be installed vertically or horizonta carries drinking water approval. The pump is fitted with a 5.5 kW MS6000 motor with sand shield, mechanical shaft seal, water-lubrica bearings and a volume compensating diaphragm. The motor is a canned type submersible motor offer mechanical stability and high efficiency. Suitable for temperatures up to 40 °C. The motor is fitted with the Grundfos Tempcon sensor that, by use of powerline communication togeth MP204 control panel, enables temperature monitoring. The motor is for direct-on-line starting (DOL). <b>Further product details</b> The pump is suitable for applications similar to the following: • raw-water supply • irrigation • groundwater lowering • pressure boosting • fountain applications. <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the ard wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in rele <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the ard wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in rele <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the ard wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relevance of chloride in ppm (x-axis). <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the ard mean resistant. The corrosion diagram below shows the capabilities of the pump and motor in relevance <b>Pump</b> and motor in relevance in Celsius (y-axis) and the concentration of chloride in ppm (x-axis). <b>Pump</b> The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we					
Product No: 16A019C2 Submersible borehole pump, suitable for pumping clean water. Can be installed vertically or horizonta carries drinking water approval. The pump is fitted with a 5.5 kW MS6000 motor with sand shield, mechanical shaft seal, water-lubrica bearings and a volume compensating diaphragm. The motor is a canned type submersible motor offer mechanical stability and high efficiency. Suitable for temperatures up to 40 °C. The motor is fitted with the Grundfos Tempcon sensor that, by use of powerline communication togeth MP204 control panel, enables temperature monitoring. The motor is for direct-on-line starting (DOL). <b>Further product details</b> The pump is suitable for applications similar to the following: • raw-water supply • irrigation • groundwater lowering • pressure boosting • fountain applications. <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the ard wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in rele <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the ard wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in rele <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the ard wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relevance of chloride in ppm (x-axis). <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the ard mean resistant. The corrosion diagram below shows the capabilities of the pump and motor in relevance of chloride in ppm (x-axis). <b>Pump</b> The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we					
Product No: 16A019C2 Submersible borehole pump, suitable for pumping clean water. Can be installed vertically or horizonta carries drinking water approval. The pump is fitted with a 5.5 kW MS6000 motor with sand shield, mechanical shaft seal, water-lubrica bearings and a volume compensating diaphragm. The motor is a canned type submersible motor offer mechanical stability and high efficiency. Suitable for temperatures up to 40 °C. The motor is fitted with the Grundfos Tempcon sensor that, by use of powerline communication togeth MP204 control panel, enables temperature monitoring. The motor is for direct-on-line starting (DOL). <b>Further product details</b> The pump is suitable for applications similar to the following: • raw-water supply • irrigation • groundwater lowering • pressure boosting • fountain applications. <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the ard wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in rele <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the ard wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in rele <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the ard wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relevance of chloride in ppm (x-axis). <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the ard mean resistant. The corrosion diagram below shows the capabilities of the pump and motor in relevance <b>Pump</b> and motor in relevance in Celsius (y-axis) and the concentration of chloride in ppm (x-axis). <b>Pump</b> The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we					
Product No: 16A019C2 Submersible borehole pump, suitable for pumping clean water. Can be installed vertically or horizonta carries drinking water approval. The pump is fitted with a 5.5 kW MS6000 motor with sand shield, mechanical shaft seal, water-lubrica bearings and a volume compensating diaphragm. The motor is a canned type submersible motor offer mechanical stability and high efficiency. Suitable for temperatures up to 40 °C. The motor is fitted with the Grundfos Tempcon sensor that, by use of powerline communication togeth MP204 control panel, enables temperature monitoring. The motor is for direct-on-line starting (DOL). <b>Further product details</b> The pump is suitable for applications similar to the following: • raw-water supply • irrigation • groundwater lowering • pressure boosting • fountain applications. <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the ard wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in rele <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the ard wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in rele <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the ard wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relevance of chloride in ppm (x-axis). <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the ard mean resistant. The corrosion diagram below shows the capabilities of the pump and motor in relevance <b>Pump</b> and motor in relevance in Celsius (y-axis) and the concentration of chloride in ppm (x-axis). <b>Pump</b> The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we	1 A				
Product No: 16A019C2 Submersible borehole pump, suitable for pumping clean water. Can be installed vertically or horizonta components are made in stainless steel, EN 1.4301 (AISI 304), that ensures high corrosive resistance carries drinking water approval. The pump is fitted with a 5.5 kW MS6000 motor with sand shield, mechanical shaft seal, water-lubrica bearings and a volume compensating diaphragm. The motor is a canned type submersible motor offer mechanical stability and high efficiency. Suitable for temperatures up to 40 °C. The motor is fitted with the Grundfos Tempcon sensor that, by use of powerline communication togeth MP204 control panel, enables temperature monitoring. The motor is for direct-on-line starting (DOL). <b>Further product details</b> The pump is suitable for applications similar to the following: • raw-water supply • irrigation • groundwater lowering • pressure boosting • fountain applications. <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in rele <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in rele <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relevance <b>Pump</b> (-axis) and the concentration of chloride in ppm (x-axis). <b>Pump</b> The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.					
Product No: 16A019C2 Submersible borehole pump, suitable for pumping clean water. Can be installed vertically or horizonta components are made in stainless steel, EN 1.4301 (AISI 304), that ensures high corrosive resistance carries drinking water approval. The pump is fitted with a 5.5 kW MS6000 motor with sand shield, mechanical shaft seal, water-lubrica bearings and a volume compensating diaphragm. The motor is a canned type submersible motor offer mechanical stability and high efficiency. Suitable for temperatures up to 40 °C. The motor is fitted with the Grundfos Tempcon sensor that, by use of powerline communication togeth MP204 control panel, enables temperature monitoring. The motor is for direct-on-line starting (DOL). <b>Further product details</b> The pump is suitable for applications similar to the following: • raw-water supply • irrigation • groundwater lowering • pressure boosting • fountain applications. <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in rele <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in rele <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relevance <b>Pump</b> (-axis) and the concentration of chloride in ppm (x-axis). <b>Pump</b> The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.					
Product No: 16A019C2 Submersible borehole pump, suitable for pumping clean water. Can be installed vertically or horizonta components are made in stainless steel, EN 1.4301 (AISI 304), that ensures high corrosive resistance carries drinking water approval. The pump is fitted with a 5.5 kW MS6000 motor with sand shield, mechanical shaft seal, water-lubrica bearings and a volume compensating diaphragm. The motor is a canned type submersible motor offer mechanical stability and high efficiency. Suitable for temperatures up to 40 °C. The motor is fitted with the Grundfos Tempcon sensor that, by use of powerline communication togeth MP204 control panel, enables temperature monitoring. The motor is for direct-on-line starting (DOL). <b>Further product details</b> The pump is suitable for applications similar to the following: • raw-water supply • irrigation • groundwater lowering • pressure boosting • fountain applications. <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in rele <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in rele <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relevance <b>Pump</b> (-axis) and the concentration of chloride in ppm (x-axis). <b>Pump</b> The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.					
Product No: 16A019C2 Submersible borehole pump, suitable for pumping clean water. Can be installed vertically or horizonta components are made in stainless steel, EN 1.4301 (AISI 304), that ensures high corrosive resistance carries drinking water approval. The pump is fitted with a 5.5 kW MS6000 motor with sand shield, mechanical shaft seal, water-lubrica bearings and a volume compensating diaphragm. The motor is a canned type submersible motor offer mechanical stability and high efficiency. Suitable for temperatures up to 40 °C. The motor is fitted with the Grundfos Tempcon sensor that, by use of powerline communication togeth MP204 control panel, enables temperature monitoring. The motor is for direct-on-line starting (DOL). <b>Further product details</b> The pump is suitable for applications similar to the following: • raw-water supply • irrigation • groundwater lowering • pressure boosting • fountain applications. <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in rele <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in rele <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relevance <b>Pump</b> (-axis) and the concentration of chloride in ppm (x-axis). <b>Pump</b> The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.					
Product No: 16A019C2 Submersible borehole pump, suitable for pumping clean water. Can be installed vertically or horizonta components are made in stainless steel, EN 1.4301 (AISI 304), that ensures high corrosive resistance carries drinking water approval. The pump is fitted with a 5.5 kW MS6000 motor with sand shield, mechanical shaft seal, water-lubrica bearings and a volume compensating diaphragm. The motor is a canned type submersible motor offer mechanical stability and high efficiency. Suitable for temperatures up to 40 °C. The motor is fitted with the Grundfos Tempcon sensor that, by use of powerline communication togeth MP204 control panel, enables temperature monitoring. The motor is for direct-on-line starting (DOL). <b>Further product details</b> The pump is suitable for applications similar to the following: • raw-water supply • irrigation • groundwater lowering • pressure boosting • fountain applications. <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in rele <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in rele <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relevance <b>Pump</b> (-axis) and the concentration of chloride in ppm (x-axis). <b>Pump</b> The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.					
Product No: 16A019C2 Submersible borehole pump, suitable for pumping clean water. Can be installed vertically or horizonta components are made in stainless steel, EN 1.4301 (AISI 304), that ensures high corrosive resistance carries drinking water approval. The pump is fitted with a 5.5 kW MS6000 motor with sand shield, mechanical shaft seal, water-lubrica bearings and a volume compensating diaphragm. The motor is a canned type submersible motor offer mechanical stability and high efficiency. Suitable for temperatures up to 40 °C. The motor is fitted with the Grundfos Tempcon sensor that, by use of powerline communication togeth MP204 control panel, enables temperature monitoring. The motor is for direct-on-line starting (DOL). <b>Further product details</b> The pump is suitable for applications similar to the following: • raw-water supply • irrigation • groundwater lowering • pressure boosting • fountain applications. <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in rele <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in rele <b>Pump</b> MI pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relevance <b>Pump</b> (-axis) and the concentration of chloride in ppm (x-axis). <b>Pump</b> The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.					
Submersible borehole pump, suitable for pumping clean water. Can be installed vertically or horizonta carries drinking water approval. The pump is fitted with a 5.5 kW MS6000 motor with sand shield, mechanical shaft seal, water-lubrica bearings and a volume compensating diaphragm. The motor is a canned type submersible motor offer mechanical stability and high efficiency. Suitable for temperatures up to 40 °C. The motor is fitted with the Grundfos Tempcon sensor that, by use of powerline communication togett MP204 control panel, enables temperature monitoring. The motor is for direct-on-line starting (DOL). <b>Further product details</b> The pump is suitable for applications similar to the following: • raw-water supply • irrigation • groundwater lowering • pressure boosting • fountain applications. <b>Pump</b> All pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in released in point of chloride in ppm (x-axis). The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.		Note!	Product pictu	re may differ from	actual product
components are made in stainless steel, EN 1.4301 (AISI 304), that ensures high corrosive resistance carries drinking water approval. The pump is fitted with a 5.5 kW MS6000 motor with sand shield, mechanical shaft seal, water-lubrica bearings and a volume compensating diaphragm. The motor is a canned type submersible motor offe mechanical stability and high efficiency. Suitable for temperatures up to 40 °C. The motor is fitted with the Grundfos Tempcon sensor that, by use of powerline communication togett MP204 control panel, enables temperature monitoring. The motor is for direct-on-line starting (DOL). <b>Further product details</b> The pump is suitable for applications similar to the following: - raw-water supply - irrigation - groundwater lowering - pressure boosting - fountain applications. <b>Pump</b> All pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the fam wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in rela- temperature in Celsius (y-axis) and the concentration of chloride in ppm (x-axis).	duct No.: 16A019	)C2			
components are made in stainless steel, EN 1.4301 (AISI 304), that ensures high corrosive resistance carries drinking water approval. The pump is fitted with a 5.5 kW MS6000 motor with sand shield, mechanical shaft seal, water-lubrica bearings and a volume compensating diaphragm. The motor is a canned type submersible motor offe mechanical stability and high efficiency. Suitable for temperatures up to 40 °C. The motor is fitted with the Grundfos Tempcon sensor that, by use of powerline communication togett MP204 control panel, enables temperature monitoring. The motor is for direct-on-line starting (DOL). <b>Further product details</b> The pump is suitable for applications similar to the following: raw-water supply irrigation groundwater lowering pressure boosting fountain applications. <b>Pump</b> All pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in rela- temperature in Celsius (y-axis) and the concentration of chloride in ppm (x-axis).					, ha in stallad water the sale size stalls. All
carries drinking water approval. The pump is fitted with a 5.5 kW MS6000 motor with sand shield, mechanical shaft seal, water-lubrica bearings and a volume compensating diaphragm. The motor is a canned type submersible motor offer mechanical stability and high efficiency. Suitable for temperatures up to 40 °C. The motor is fitted with the Grundfos Tempcon sensor that, by use of powerline communication togeth MP204 control panel, enables temperature monitoring. The motor is for direct-on-line starting (DOL). <b>Further product details</b> The pump is suitable for applications similar to the following: - raw-water supply - irrigation - groundwater lowering - pressure boosting - fountain applications. <b>Pump</b> All pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in related temperature in Celsius (y-axis) and the concentration of chloride in ppm (x-axis). The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.	ponents are mad	e in stainless steel.	r pumping c , EN 1.4301	(AISI 304), tha	t ensures high corrosive resistance. This
<ul> <li>bearings and a volume compensating diaphragm. The motor is a canned type submersible motor offemechanical stability and high efficiency. Suitable for temperatures up to 40 °C.</li> <li>The motor is fitted with the Grundfos Tempcon sensor that, by use of powerline communication togeth MP204 control panel, enables temperature monitoring.</li> <li>The motor is for direct-on-line starting (DOL).</li> </ul> <b>Further product details</b> The pump is suitable for applications similar to the following: <ul> <li>raw-water supply</li> <li>irrigation</li> <li>groundwater lowering</li> <li>pressure boosting</li> <li>fountain applications.</li> </ul> <b>Pump</b> All pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relation of chloride in ppm (x-axis). The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.	ies drinking water	approval.			-
mechanical stability and high efficiency. Suitable for temperatures up to 40 °C. The motor is fitted with the Grundfos Tempcon sensor that, by use of powerline communication togeth MP204 control panel, enables temperature monitoring. The motor is for direct-on-line starting (DOL). <b>Further product details</b> The pump is suitable for applications similar to the following: <ul> <li>raw-water supply</li> <li>irrigation</li> <li>groundwater lowering</li> <li>pressure boosting</li> <li>fountain applications.</li> </ul> <b>Pump</b> All pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relationer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.					
MP204 control panel, enables temperature monitoring. The motor is for direct-on-line starting (DOL). Further product details The pump is suitable for applications similar to the following: - raw-water supply - irrigation - groundwater lowering - pressure boosting - fountain applications. Pump All pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relate temperature in Celsius (y-axis) and the concentration of chloride in ppm (x-axis). The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.	chanical stability a	nd high efficiency.	Suitable for	temperatures u	in to 40 °C.
The motor is for direct-on-line starting (DOL).  Further product details The pump is suitable for applications similar to the following: <ul> <li>raw-water supply</li> <li>irrigation</li> <li>groundwater lowering</li> <li>pressure boosting</li> <li>tountain applications.</li> </ul> <li>Pump</li> <li>All pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relations (y-axis) and the concentration of chloride in ppm (x-axis).</li> <li>The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.</li>	motor is fitted wit	h the Grundfos Tei	mpcon sens	or that, by use	
Further product details The pump is suitable for applications similar to the following: <ul> <li>raw-water supply</li> <li>irrigation</li> <li>groundwater lowering</li> <li>pressure boosting</li> <li>fountain applications.</li> </ul> Pump All pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relations in the concentration of chloride in ppm (x-axis). If the pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relations (y-axis) and the concentration of chloride in ppm (x-axis). The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.	•	•		ng.	
The pump is suitable for applications similar to the following: • raw-water supply • irrigation • groundwater lowering • pressure boosting • fountain applications. Pump All pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relatemperature in Celsius (y-axis) and the concentration of chloride in ppm (x-axis). • The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.	motor is for airec	t-on-line starting (L	OOL).		
The pump is suitable for applications similar to the following: <ul> <li>raw-water supply</li> <li>irrigation</li> <li>groundwater lowering</li> <li>pressure boosting</li> <li>fountain applications.</li> </ul> <li>Pump</li> All pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relatementation of chloride in ppm (x-axis).	ther product c	letails			
<ul> <li>irrigation</li> <li>groundwater lowering</li> <li>pressure boosting</li> <li>fountain applications.</li> </ul> <b>Pump</b> All pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relatemperature in Celsius (y-axis) and the concentration of chloride in ppm (x-axis). In the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.	•				
<ul> <li>groundwater lowering</li> <li>pressure boosting</li> <li>fountain applications.</li> </ul> <b>Pump</b> All pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relations in Celsius (y-axis) and the concentration of chloride in ppm (x-axis). Image: The correspondence of the pump and motor in relation of chloride in ppm (x-axis). The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.	• •		nilar to the fo	ollowing:	
<ul> <li>pressure boosting</li> <li>fountain applications.</li> <li><b>Pump</b></li> <li>All pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relations in Celsius (y-axis) and the concentration of chloride in ppm (x-axis).</li> </ul>	- raw-water supp		nilar to the f	ollowing:	
Pump All pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relatemperature in Celsius (y-axis) and the concentration of chloride in ppm (x-axis).	<ul> <li>raw-water supp</li> <li>irrigation</li> </ul>	ply	nilar to the f	ollowing:	
All pump surfaces that are in contact with pumped liquids are made in stainless steel which makes the and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relation prediction of chloride in ppm (x-axis).	<ul> <li>raw-water supp</li> <li>irrigation</li> <li>groundwater lo</li> <li>pressure boost</li> </ul>	ply owering ting	nilar to the f	ollowing:	
and wear-resistant. The corrosion diagram below shows the capabilities of the pump and motor in relation of chloride in ppm (x-axis).	<ul> <li>raw-water supp</li> <li>irrigation</li> <li>groundwater lo</li> <li>pressure boost</li> <li>fountain applic</li> </ul>	ply owering ting	nilar to the f	ollowing:	
temperature in Celsius (y-axis) and the concentration of chloride in ppm (x-axis).	<ul> <li>raw-water supp</li> <li>irrigation</li> <li>groundwater lo</li> <li>pressure boost</li> <li>fountain applic</li> <li>mp</li> </ul>	ply owering ting ations.		-	
The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.	<ul> <li>raw-water supp</li> <li>irrigation</li> <li>groundwater lo</li> <li>pressure boost</li> <li>fountain applic</li> <li>mp</li> <li>bump surfaces that</li> </ul>	ply owering ting ations. at are in contact wit	h pumped li	quids are made	in stainless steel which makes them corr lities of the pump and motor in relation to
The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.	<ul> <li>raw-water supp</li> <li>irrigation</li> <li>groundwater lo</li> <li>pressure boost</li> <li>fountain applic</li> <li>mp</li> <li>bump surfaces that wear-resistant. The support of the support of</li></ul>	ply owering ting ations. at are in contact wit he corrosion diagra	h pumped li am below sh	quids are made	lities of the pump and motor in relation to
The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.	<ul> <li>raw-water supp</li> <li>irrigation</li> <li>groundwater lo</li> <li>pressure boost</li> <li>fountain applic</li> <li>mp</li> <li>bump surfaces that wear-resistant. The support of the support of</li></ul>	ply owering ting ations. It are in contact wit he corrosion diagra s (y-axis) and the c	h pumped li am below sh concentratio	quids are made	lities of the pump and motor in relation to ppm (x-axis).
the elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.	<ul> <li>raw-water supp</li> <li>irrigation</li> <li>groundwater lo</li> <li>pressure boost</li> <li>fountain applic</li> <li>mp</li> <li>bump surfaces that wear-resistant. The support of the support of</li></ul>	ply owering ting ations. It are in contact wit he corrosion diagra s (y-axis) and the c	h pumped li am below sh concentratio	quids are made	lities of the pump and motor in relation to ppm (x-axis).
The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.	<ul> <li>raw-water supp</li> <li>irrigation</li> <li>groundwater lo</li> <li>pressure boost</li> <li>fountain applic</li> <li>mp</li> <li>bump surfaces that wear-resistant. The support of the support of</li></ul>	ply owering ting ations. It are in contact wit he corrosion diagra s (y-axis) and the c	h pumped li am below sh concentratio	quids are made	lities of the pump and motor in relation to ppm (x-axis).
The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.	<ul> <li>raw-water supp</li> <li>irrigation</li> <li>groundwater lo</li> <li>pressure boost</li> <li>fountain applic</li> <li>mp</li> <li>bump surfaces that wear-resistant. The support of the support of</li></ul>	ply owering ting ations. It are in contact wit he corrosion diagra s (y-axis) and the c	h pumped li am below sh concentratio	quids are made	lities of the pump and motor in relation to ppm (x-axis).
The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.	<ul> <li>raw-water supp</li> <li>irrigation</li> <li>groundwater lo</li> <li>pressure boost</li> <li>fountain applic</li> <li>mp</li> <li>bump surfaces that wear-resistant. The support of the support of</li></ul>	ply owering ting ations. It are in contact wit he corrosion diagra s (y-axis) and the c	h pumped li am below sh concentratio	quids are made	lities of the pump and motor in relation to ppm (x-axis).
The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.	<ul> <li>raw-water supp</li> <li>irrigation</li> <li>groundwater lo</li> <li>pressure boost</li> <li>fountain applic</li> <li>mp</li> <li>bump surfaces that wear-resistant. The support of the support of</li></ul>	ply owering ting ations. It are in contact wit he corrosion diagra s (y-axis) and the c	h pumped li am below sh concentratio	quids are made	lities of the pump and motor in relation to ppm (x-axis).
The elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.	<ul> <li>raw-water supp</li> <li>irrigation</li> <li>groundwater lo</li> <li>pressure boost</li> <li>fountain applic</li> <li>mp</li> <li>bump surfaces that wear-resistant. The support of the support of</li></ul>	ply owering ting ations. It are in contact wit he corrosion diagra s (y-axis) and the c	h pumped li am below sh concentratio	quids are made	lities of the pump and motor in relation to ppm (x-axis).
the elastomer parts in the pump are made of NBR (Nitrile-Butadiene Rubber) which ensures good we resistance and long service intervals.	<ul> <li>raw-water supp</li> <li>irrigation</li> <li>groundwater lo</li> <li>pressure boost</li> <li>fountain applic</li> <li>mp</li> <li>bump surfaces that wear-resistant. The support of the support of</li></ul>	ply owering ting ations. It are in contact wit he corrosion diagra s (y-axis) and the c	h pumped li am below sh concentratio	quids are made	lities of the pump and motor in relation to ppm (x-axis).
resistance and long service intervals.	<ul> <li>raw-water supp</li> <li>irrigation</li> <li>groundwater lo</li> <li>pressure boost</li> <li>fountain applic</li> <li>mp</li> <li>bump surfaces that wear-resistant. The support of the support of</li></ul>	ply owering ting ations. It are in contact wit he corrosion diagra s (y-axis) and the c	h pumped li am below sh concentratio	quids are made	lities of the pump and motor in relation to ppm (x-axis).
resistance and long service intervals.	<ul> <li>raw-water supple irrigation</li> <li>groundwater loc</li> <li>pressure boost</li> <li>fountain applic</li> <li>mp</li> <li>bump surfaces that wear-resistant. The perature in Celsiu</li> </ul>	ply owering ting rations. at are in contact wit he corrosion diagra s (y-axis) and the corrosion diagra	h pumped li am below sh concentratio	quids are made ows the capabi n of chloride in	lities of the pump and motor in relation to ppm (x-axis).
	<ul> <li>raw-water supplicing inrigation</li> <li>groundwater loc</li> <li>pressure boost</li> <li>fountain applic</li> <li>mp</li> <li>bump surfaces that wear-resistant. The perature in Celsiu</li> </ul>	ply owering ting sations. at are in contact wit he corrosion diagra s (y-axis) and the co EN1.4301	h pumped li am below sh concentratio	quids are made ows the capabi n of chloride in	lities of the pump and motor in relation to ppm (x-axis).
in case the pump is accured pumping match mannigh content of hydrocal bene of contents, chanalous	<ul> <li>raw-water supplicing inrigation</li> <li>groundwater loc</li> <li>pressure boost</li> <li>fountain applic</li> <li>mp</li> <li>bump surfaces that wear-resistant. Therature in Celsiu</li> <li>200 400 600 800 100</li> <li>elastomer parts in</li> </ul>	ply owering ting sations. at are in contact wit he corrosion diagra s (y-axis) and the co eN1.4301 eN1	h pumped li am below sh concentratio	quids are made ows the capabi n of chloride in	lities of the pump and motor in relation to ppm (x-axis).
rubber parts (Fluorocarbon) which are oil and temperature-resistant up to 90 °C.	<ul> <li>raw-water supple irrigation</li> <li>groundwater loc</li> <li>pressure boost</li> <li>fountain applic</li> <li>mp</li> <li>bump surfaces that wear-resistant. Therature in Celsiu</li> <li>200 400 600 800 100</li> <li>elastomer parts in stance and long stance and long stance as the pump is u</li> </ul>	ply owering ting rations. At are in contact with the corrosion diagra s (y-axis) and the corrosion dia	h pumped li am below sh concentratio	quids are made lows the capabi n of chloride in	lities of the pump and motor in relation to ppm (x-axis).
The pump is built with octagonal bearings with sand flush channels that minimise wear. As wear of the inevitable, the pump design allows for easy replacement of all internal wear parts (bearings, impeller,	<ul> <li>raw-water supple irrigation</li> <li>groundwater loc</li> <li>pressure boost</li> <li>fountain applic</li> <li>mp</li> <li>bump surfaces that wear-resistant. Therature in Celsiu</li> <li>elastomer parts in stance and long stance and long stance and long stance parts (Fluoroca)</li> </ul>	ply bowering ting rations. at are in contact wit he corrosion diagra s (y-axis) and the corrosion dia	h pumped li am below sh concentratio	quids are made ows the capabi n of chloride in 000 6000 8000 120 (Nitrile-Butadier ph content of hy erature-resistan	lities of the pump and motor in relation to ppm (x-axis).



10/11/2020

Qty. | Description

The suction interconnector is fitted with a strainer to prevent large particles from entering the pump. The suction interconnector is designed to comply with NEMA standards for motor mounting/dimensions.

Date:

## Motor

The stator is hermetically encapsulated in stainless steel and the windings are embedded in polymer compound. This results in high mechanical stability, optimum cooling and reduces the risk of short circuits in the windings.

The shaft seal faces are ceramic/carbon. The material combination provides good dry-running resistance. Together with the shaft seal housing, the sand shield forms a labyrinth seal, which during normal operating conditions prevents penetration of sand particles into the shaft seal.

The motor is fitted with the Grundfos Tempcon temperature sensor device that includes a NTC-resistor which senses the temperature. The resistor is built-in close to the winding. The temperature is converted into a high-frequency signal which is sent via the submersible drop cable and which can be converted into a temperature reading by means of Grundfos MP204.

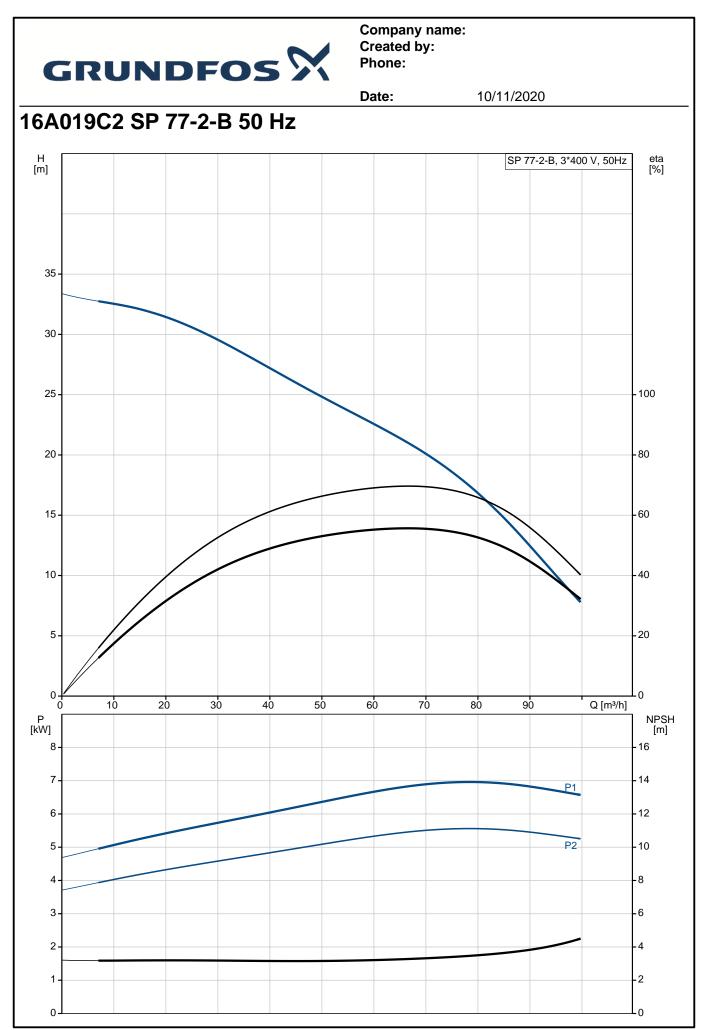
The MP204 is an electronic motor protection device that also monitors the supply network quality to protect the submersible motor against supply network disturbances.



Liquid: Pumped liquid: Maximum liquid temperature: Max liquid t at 0.15 m/sec: Selected liquid temperature: Density:	Water 40 °C 40 °C 20 °C 998.2 kg/m³
Technical: Pump speed on which pump dat Rated flow: Rated head: Shaft seal for motor: Approvals on nameplate: Curve tolerance: Motor version:	a are based: 2900 rpm 77 m <sup>3</sup> /h 18 m CER/CARNBR CE,GOST2 ISO9906:2012 3B T40
Materials: Pump: Impeller: Motor:	Stainless steel EN 1.4301 AISI AISI 304 Stainless steel EN 1.4301 AISI AISI 304 Stainless steel DIN WNr. 1.4301 AISI 304
Installation: Pump outlet: Motor diameter: Electrical data:	RP5 6 inch
Motor type:	MS6000



	osX	Date:	10/11/2020	
Description				
Rated power - P2: Power (P2) required by pump: Mains frequency: Rated voltage: Rated current: Starting current:	5.5 kW 5.5 kW 50 Hz 3 x 380-400-415 V 13.6-13.4-13.6 A 470-510-520 %			
Cos phi - power factor: Rated speed: Start. method: Enclosure class (IEC 34-5): Insulation class (IEC 85):	0.82-0.78-0.75 2870-2880-2890 rpm direct-on-line IP68 F			
Built-in temp. transmitter: Motor No:	yes 78195511			
Others:				
Minimum efficiency index, MEI a ErP status: Net weight:	≥: EuP Standalone/Proc 63.8 kg	1.		
Gross weight: Shipping volume: Country of origin:	88.1 kg 0.179 m³ GB			
Custom tariff no.:	84137029			

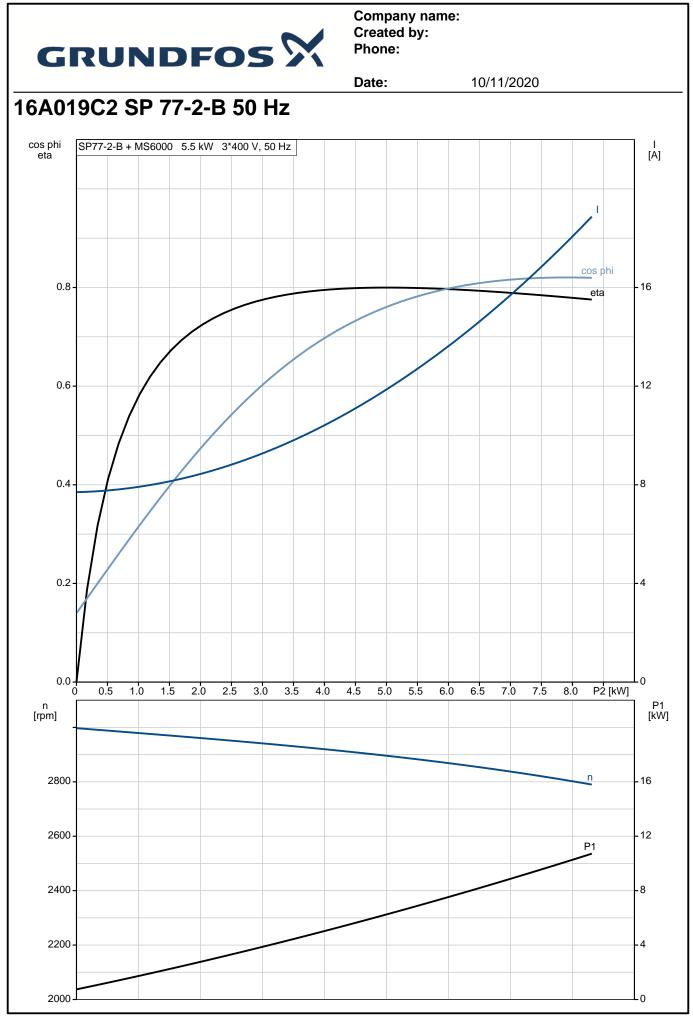


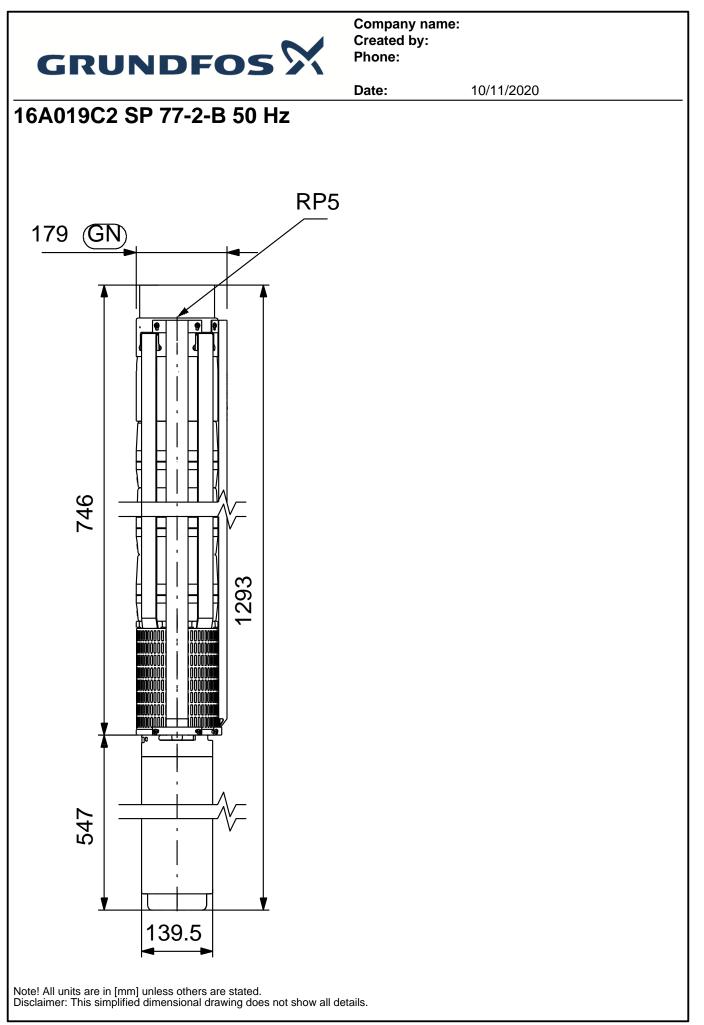


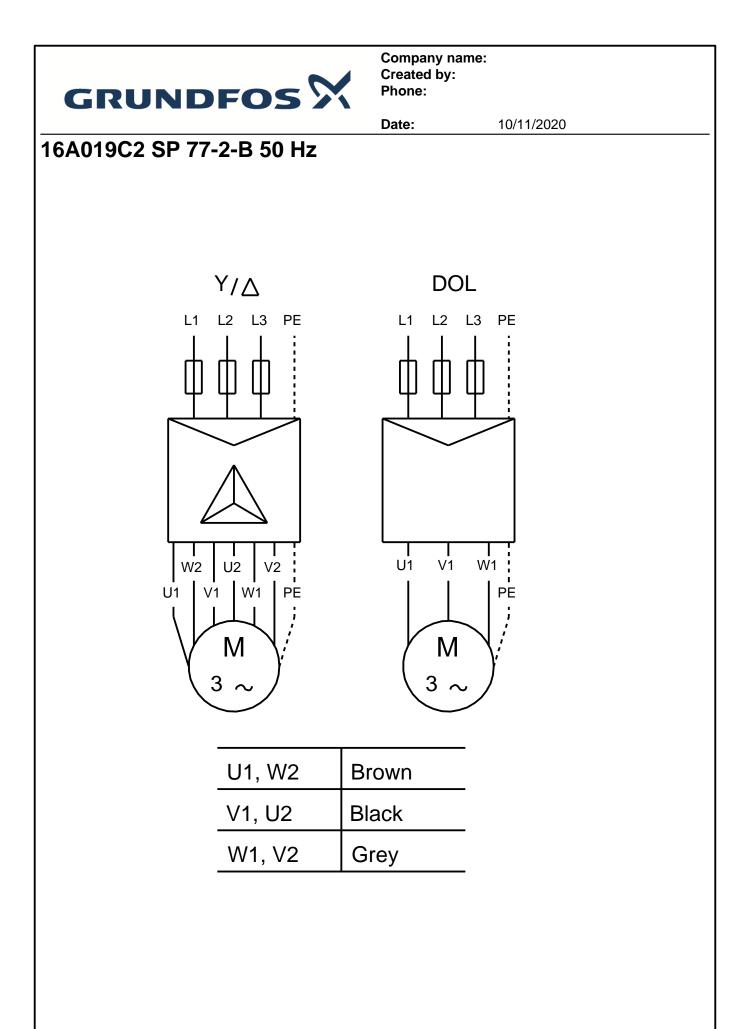
		Date:	10/11/2020	
Description	Value	H [m]	SP 77-2-B, 3*400 V, 50Hz	eta [%]
General information:	, and			
Product name:	SP 77-2-B			
Product No:	16A019C2			
EAN number:	5700393964754	35 -		
Price:	GBP 4494			
	GBP 4494	30 -		
Technical:				
Pump speed on which pump data are based:	2900 rpm	25 -	10	00
Rated flow:	77 m³/h			
Rated head:	18 m	20 -	- 80	)
Stages:	2			
mpeller reduc.:	В	15 -	60	Э
Shaft seal for motor:	CER/CARNBR			
Approvals on nameplate:	CE,GOST2	10-	40	0
Curve tolerance:	ISO9906:2012 3B			
Aodel:	С	5	-20	0
	-	°1 //		ر
/alve:	YES			
Notor version:	T40	0 / 20	0 40 60 80 Q [m³/h]	
Naterials:		Р		NPSH
Pump:	Stainless steel	[kW]		[m]
Pump:	EN 1.4301	7 -	P1 - 12	4
Pump:	AISI AISI 304	6 -	PT 12	
mpeller:	Stainless steel			
npeller:	EN 1.4301	5-	P2 10	)
mpeller:	AISI AISI 304	4-	-8	
Notor:	Stainless steel	3-		
	DIN WNr. 1.4301	2	- 4	
Aotor:		1-	-2	
Aotor:	AISI 304			
nstallation:				
Pump outlet:	RP5	RF	Dr	
Notor diameter:	6 inch	1 <u>79 GN</u>	<u>-</u> 5	
.iquid:		F A		
Pumped liquid:	Water			
Aaximum liquid temperature:	40 °C			
/lax liquid t at 0.15 m/sec:	40 °C			
Selected liquid temperature:	20 °C			
Density:	998.2 kg/m <sup>3</sup>			
Electrical data:	Ng/111	293		
	MS6000			
Motor type:				
Applic. motor:	GRUNDFOS			
Rated power - P2:	5.5 kW			
Power (P2) required by pump:	5.5 kW	247		
Mains frequency:	50 Hz			
Rated voltage:	3 x 380-400-415 V	139.5		
Rated current:	13.6-13.4-13.6 A			
Starting current:	470-510-520 %			
Cos phi - power factor:	0.82-0.78-0.75	Y/A	DOL	
Rated speed:	2870-2880-2890 rpm	L1 L2 L3 PE	L1 L2 L3 PE	
Start. method:	direct-on-line	фф	ΦΦΦ	
Enclosure class (IEC 34-5):	IP68			
nsulation class (IEC 85):	F			
Notor protec:	NONE	W2 U2 V2 U1 V1 W1 PE		
Thermal protec:	external			
Built-in temp. transmitter:	yes	( M 3 ~ )	$\begin{pmatrix} M \\ 3 \end{pmatrix}^{\prime}$	
Motor No:	78195511			
Others:		U1, W2	Brown	
/inimum efficiency index, MEI ≥:		V1, U2	Black	
-	EuP Standalone/Prod.	W1, V2	Grey	
ErP status:	LUF STATUAIOTE/PTOD.			



		Date:	10/11/2020	
Description	Value			
Net weight:	63.8 kg			
Gross weight:	88.1 kg			
Shipping volume:	0.179 m <sup>3</sup>			
Country of origin:	GB			
Custom tariff no .:	84137029			







Note! All units are in [mm] unless others are stated.