
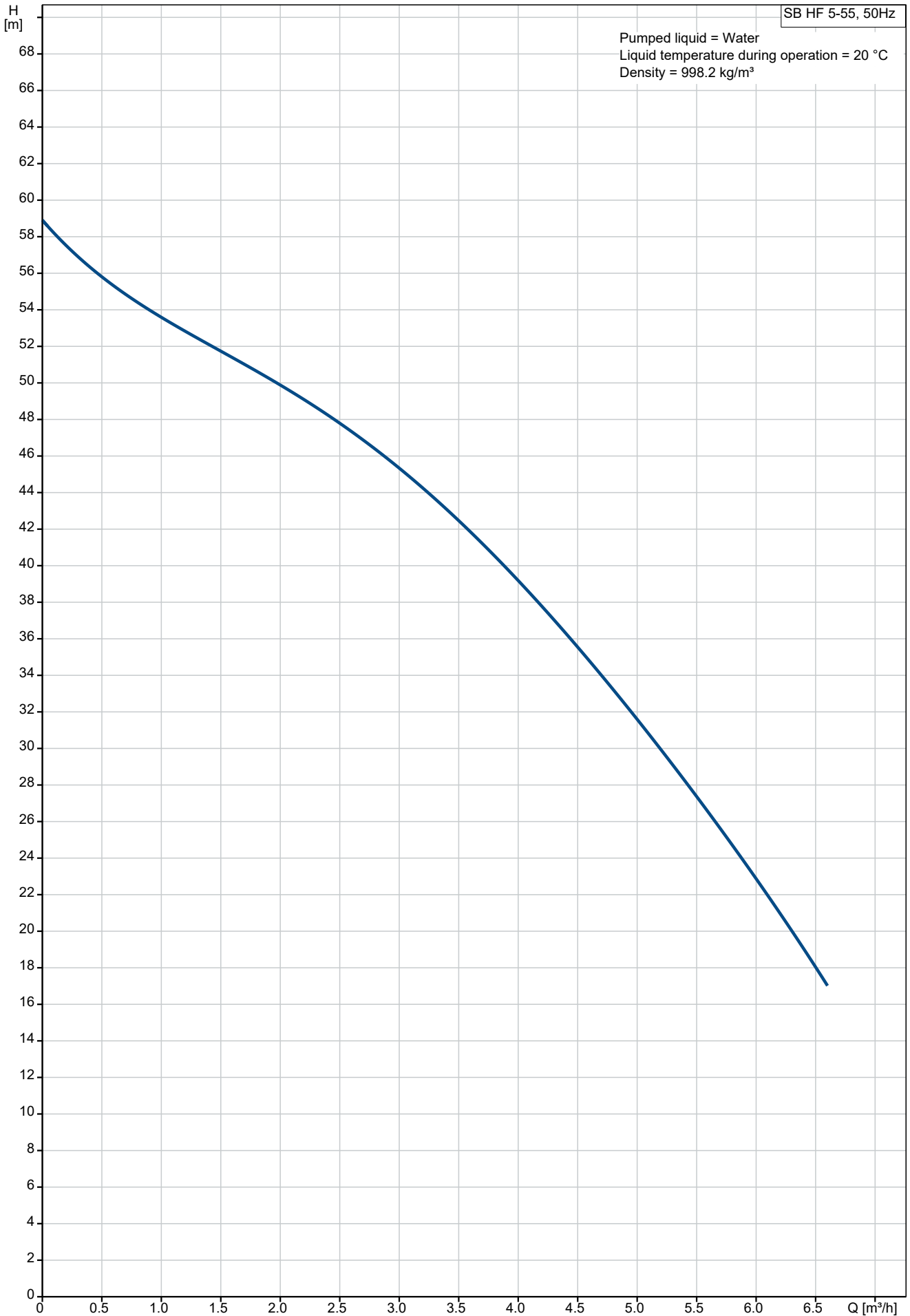


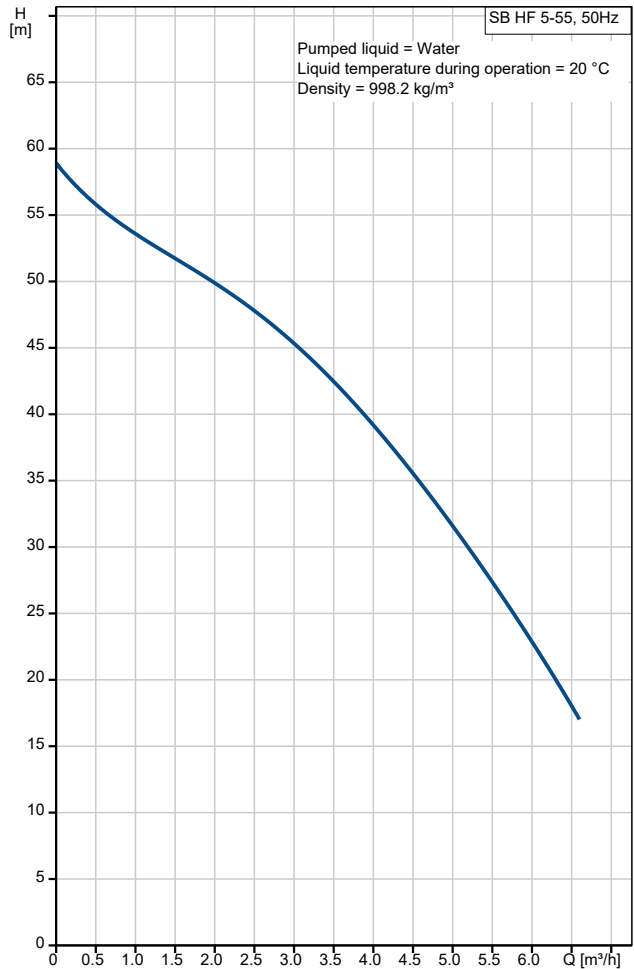
Qty.	Description
1	<p data-bbox="199 161 694 190"><b>Product name: SB HF 5-55</b></p>  <p data-bbox="590 761 1061 784"><b>Note! Product picture may differ from actual product</b></p> <p data-bbox="199 795 462 817">Product No.: <a href="#">99386066</a></p> <p data-bbox="566 884 1428 974">Grundfos SB HF 5-55 is a submersible pump designed for water supply and pressure boosting in domestic and rainwater applications. The pump is built from stainless-steel materials resistant to corrosion. The double mechanical shaft seal ensures trouble free operation and an oil chamber to</p> <p data-bbox="199 1019 1468 1097">Max liquid temp: The SB HF 5-55 is equipped with a 20 m supply cable, and the maximum installation depth is 15 m below the water level, with a liquid temperature ranging from 0 °C to 40 °C.</p> <p data-bbox="199 1142 1412 1220">SB HF has an inlet strainer placed at the bottom of the pump, which allows for the pump to draw water from a low level in the installation. The stainless-steel strainer has 1 mm / 0.04-inch mesh to prevent large particles from entering the pump housing.</p> <p data-bbox="199 1310 1364 1339">The single-phase model is effectively protected against any accidental overload by built-in thermal protection.</p> <p data-bbox="199 1377 1197 1406">The motor is placed in the top, inside the pump sleeve, and thus cooled by the pumped liquid.</p> <p data-bbox="199 1433 694 1579"> <b>Liquid:</b>  Pumped liquid: Water  Liquid temperature range: 0 .. 40 °C  Selected liquid temperature: 20 °C  Density: 998.2 kg/m<sup>3</sup> </p> <p data-bbox="199 1612 758 1848"> <b>Technical:</b>  Rated flow: 5 m<sup>3</sup>/h  Rated head: 32 m  Max. Particle: 1 mm  Approvals: CE,WEEE  Curve tolerance: ISO9906:2012 3B  Return valve: NO  Rated driver speed: 2800 rpm </p> <p data-bbox="199 1881 726 2049"> <b>Materials:</b>  Pump housing: Stainless steel  AISI 304  Impeller: Stainless steel  EN 1.4301  AISI 304 </p>

Qty.	Description
	<p>Installation:</p> <p>Range of ambient temperature: -10 .. 50 °C</p> <p>Type of inlet connection: STRAINER</p> <p>Pump outlet: G 1" 1/4</p> <p>Maximum installation depth: 15 m</p> <p>Electrical data:</p> <p>Power input P1: 1.7 kW</p> <p>Rated power - P2: 1 kW</p> <p>Mains frequency: 50 Hz</p> <p>Rated voltage: 1 x 220-240 V</p> <p>Rated current: 7.4 A</p> <p>Capacitor size - run: 25 µF/420 V</p> <p>Enclosure class (IEC 34-5): IP68</p> <p>Insulation class (IEC 85): F</p> <p>Built-in motor protection: Y</p> <p>Length of cable: 20 m</p> <p>Cable type: H07RN-F 3G1</p> <p>Type of cable plug: SCHUKO</p> <p>Others:</p> <p>Net weight: 18.5 kg</p> <p>Gross weight: 20.5 kg</p> <p>Shipping volume: 0.042 m<sup>3</sup></p> <p>Swedish RSK No.: 5874519</p> <p>Finnish LVI No.: 4822550</p>

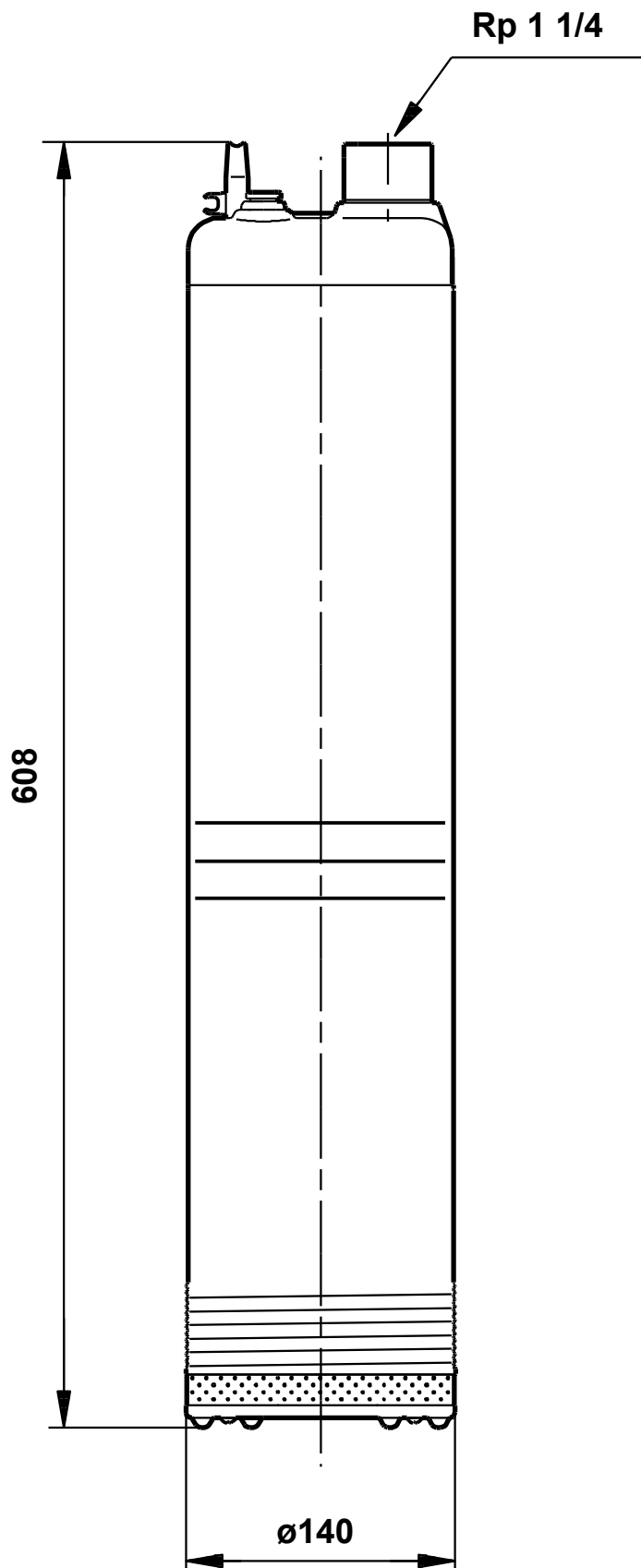
# 99386066 SB HF 5-55 50 Hz



Description	Value
<b>General information:</b>	
Product name:	SB HF 5-55
Product No:	99386066
EAN number:	5713828265463
Price:	
<b>Technical:</b>	
Rated flow:	5 m <sup>3</sup> /h
Rated head:	32 m
Maximum head:	55 m
Impellers:	5
Max. Particle:	1 mm
Approvals:	CE, WEEE
Curve tolerance:	ISO9906:2012 3B
Return valve:	NO
Rated driver speed:	2800 rpm
<b>Materials:</b>	
Pump housing:	Stainless steel
Pump housing:	AISI 304
Impeller:	Stainless steel
Impeller:	EN 1.4301
Impeller:	AISI 304
<b>Installation:</b>	
Range of ambient temperature:	-10 .. 50 °C
Type of inlet connection:	STRAINER
Pump outlet:	G 1" 1/4
Maximum installation depth:	15 m
<b>Liquid:</b>	
Pumped liquid:	Water
Liquid temperature range:	0 .. 40 °C
Selected liquid temperature:	20 °C
Density:	998.2 kg/m <sup>3</sup>
pH-value range:	4-9
<b>Electrical data:</b>	
Power input P1:	1.7 kW
Rated power - P2:	1 kW
Mains frequency:	50 Hz
Rated voltage:	1 x 220-240 V
Rated current:	7.4 A
Capacitor size - run:	25 µF/420 V
Enclosure class (IEC 34-5):	IP68
Insulation class (IEC 85):	F
Built-in motor protection:	Y
Length of cable:	20 m
Cable type:	H07RN-F 3G1
Type of cable plug:	SCHUKO
<b>Controls:</b>	
Flow switch:	N
<b>Others:</b>	
Net weight:	18.5 kg
Gross weight:	20.5 kg
Shipping volume:	0.042 m <sup>3</sup>
Swedish RSK No.:	5874519
Finnish LVI No.:	4822550



**99386066 SB HF 5-55 50 Hz**



Note! All units are in [mm] unless others are stated.  
Disclaimer: This simplified dimensional drawing does not show all details.