
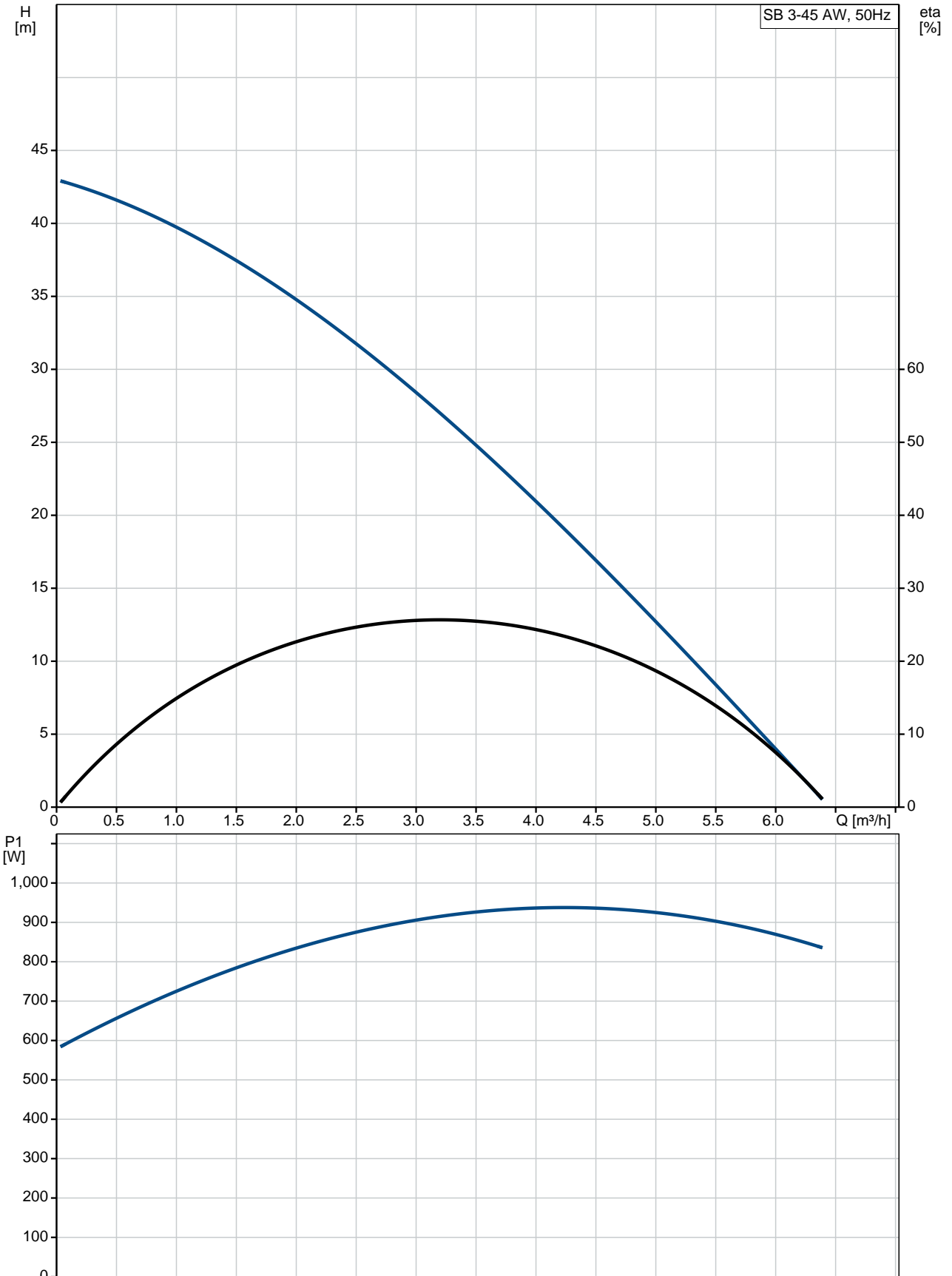


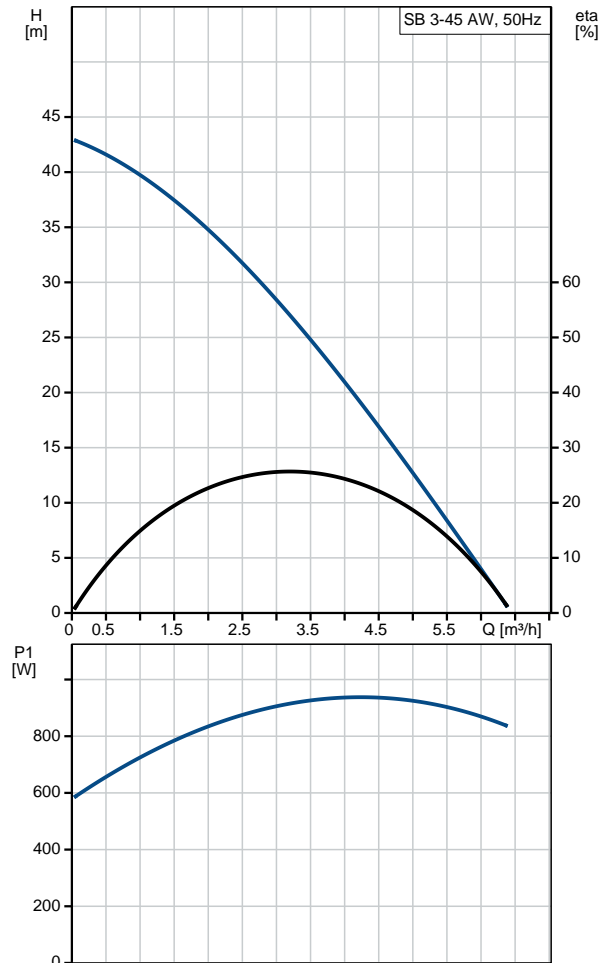
Qty.	Description
1	<p data-bbox="199 338 707 369">Product name: SB 3-45 AW</p>  <p data-bbox="592 667 1075 689">Note! Product picture may differ from actual product</p> <p data-bbox="199 696 480 723">Product No.: On request</p> <p data-bbox="564 786 1449 909">Grundfos SB 3-45 AW is a submersible pump designed for the pumping of clean water for domestic and rainwater applications. It is silent when submerged and therefore a noiseless alternative to surface-mounted pumps. The pump is built from high quality composite and stainless steel materials that are resistant to corrosion.</p> <p data-bbox="199 956 1453 1032">Max liquid temp: The SB 3-45 AW is equipped with a 15 m supply cable, and the maximum installation depth is 10 m below the water level, with a liquid temperature ranging from 0 °C to 40 °C °C.</p> <p data-bbox="199 1070 1436 1146">Product name: The SB 3-45 AW is ideal for operation in a well or ground tanks, as it easily prevents solid particles from entering the pump. The maximum particle size is 1 mm.</p> <p data-bbox="199 1187 1401 1263">Flow switch: The pump features a float switch, which promises the user a convenient experience with automatic start/stop operation of the pump and provides dry running protection.</p> <p data-bbox="199 1301 1453 1328">Con type inlet: The pump is equipped with a side inlet/flexible hose with floating suction strainer.</p> <p data-bbox="199 1361 1398 1388">The single-phase model is effectively protected against any accidental overload by built-in thermal protection.</p> <p data-bbox="199 1422 1437 1473">The pump has built-in thermal protection, which immediately stops the pump if it overheats. Having cooled down, the pump automatically restarts when it reaches a normal temperature.</p> <p data-bbox="199 1541 707 1686">Liquid: Pumped liquid: Water Liquid temperature range: 0 .. 40 °C °C Selected liquid temperature: 20 °C Density: 998.2 kg/m³</p> <p data-bbox="199 1720 766 1955">Technical: Rated flow: 2.83 m³/h Rated head: 30.1 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 1989 687 2072">Materials: Pump housing: Composite Impeller: Composite</p>

Qty.	Description
	<p>Installation:</p> <p>Range of ambient temperature: -10 .. 50 °C</p> <p>Type of inlet connection: FLOATING STRAINER</p> <p>Pump outlet: G 1"</p> <p>Maximum installation depth: 10 m</p> <p>Electrical data:</p> <p>Power input P1: 1.05 kW</p> <p>Rated power - P2: 0.62 kW</p> <p>Mains frequency: 50 Hz</p> <p>Rated voltage: 1 x 220-240 V</p> <p>Rated current: 4.8 A</p> <p>Starting current: 12 A</p> <p>Cos phi: 0.94</p> <p>Capacitor size - run: 13 µF/450 V</p> <p>Enclosure class (IEC 34-5): IP68</p> <p>Insulation class (IEC 85): F</p> <p>Built-in motor protection: YES</p> <p>Length of cable: 15 m</p> <p>Cable type: H07RN-F 3G1</p> <p>Type of cable plug: SCHUKO</p> <p>Others:</p> <p>Net weight: 9.83 kg</p> <p>Gross weight: 10.6 kg</p> <p>Shipping volume: 0.031 m³</p> <p>Danish VVS No.: 391363045</p> <p>Swedish RSK No.: 5850352</p> <p>Finnish LVI No.: 4822535</p> <p>Norwegian NRF no.: 9041871</p>

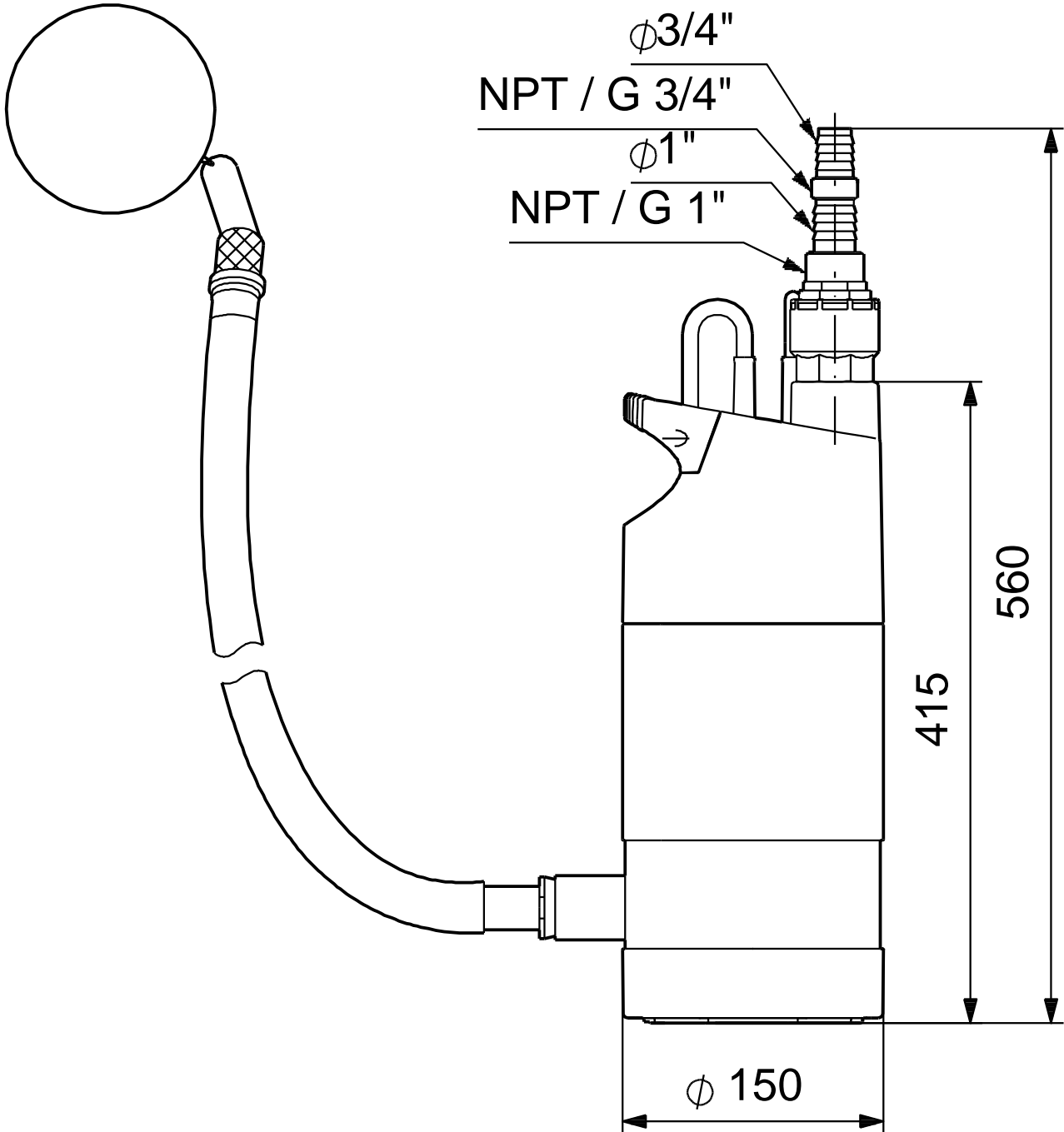
On request SB 3-45 AW 50 Hz



Description	Value
General information:	
Product name:	SB 3-45 AW
Product No:	On request
EAN number:	On request
Price:	
Technical:	
Rated flow:	2.83 m ³ /h
Rated head:	30.1 m
Maximum head:	45 m
Impellers:	4
Max. Particle:	1 mm
Approvals:	CE,WEEE
Curve tolerance:	ISO9906:2012 3B
Return valve:	NO
Rated driver speed:	2800 rpm
Materials:	
Pump housing:	Composite
Impeller:	Composite
Installation:	
Range of ambient temperature:	-10 .. 50 °C
Type of inlet connection:	FLOATING STRAINER
Pump outlet:	G 1"
Maximum installation depth:	10 m
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	0 .. 40 °C °C
Selected liquid temperature:	20 °C
Density:	998.2 kg/m ³
pH-value range:	4-9
Electrical data:	
Power input P1:	1.05 kW
Rated power - P2:	0.62 kW
Mains frequency:	50 Hz
Rated voltage:	1 x 220-240 V
Rated current:	4.8 A
Starting current:	12 A
Cos phi:	0.94
Capacitor size - run:	13 µF/450 V
Enclosure class (IEC 34-5):	IP68
Insulation class (IEC 85):	F
Built-in motor protection:	YES
Length of cable:	15 m
Cable type:	H07RN-F 3G1
Type of cable plug:	SCHUKO
Controls:	
Flow switch:	yes
Others:	
Net weight:	9.83 kg
Gross weight:	10.6 kg
Shipping volume:	0.031 m ³
Danish VVS No.:	391363045
Swedish RSK No.:	5850352
Finnish LVI No.:	4822535
Norwegian NRF no.:	9041871



On request SB 3-45 AW 50 Hz



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