

**1 SB 3-45 A**



: 97686705

Grundfos SB 3-45 A 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.

The SB 3-45 A is equipped with a 15 supply cable, and the maximum installation depth is 10 below the water level, with a liquid temperature ranging from 0 °C to 40 °C.

The SB 3-45 A 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.

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.

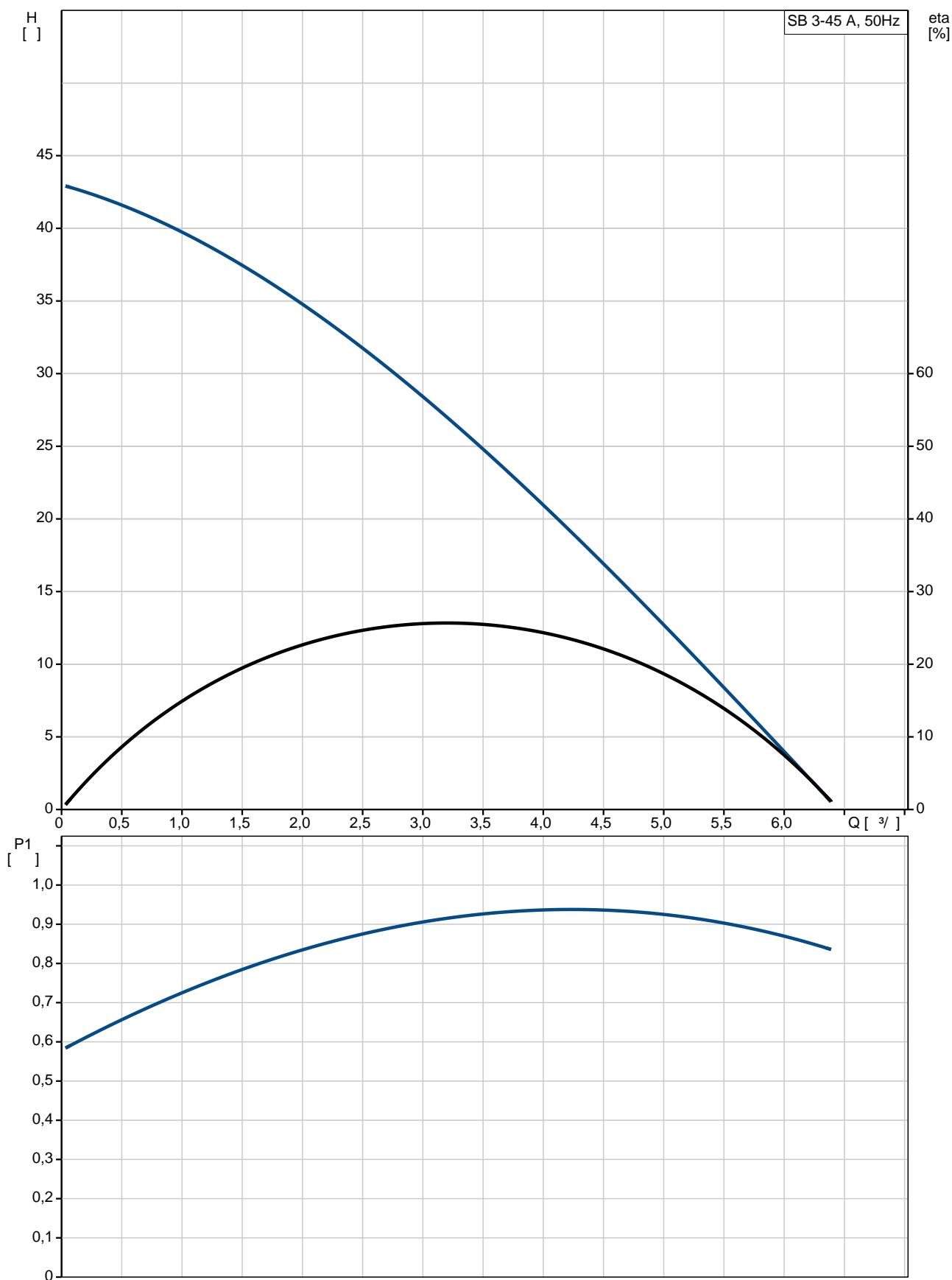
The single-phase model is effectively protected against any accidental overload by built-in thermal protection.

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.

:  
:  
: 0 .. 40 °C  
: 20 °C  
:  
998.2 / 3  
:

	:	2.83 <sup>3</sup> /
	:	30.1
	:	1
	- :	ISO9906:2012 3B
Return valve:		NO
	:	2800 /
	:	
	:	Composite
	:	
	:	
Type of inlet connection:		STRAINER
	:	G 1"
	:	10
	:	
	:	F
P1:		1.05
P2:		0.62
	:	50 Hz
	:	1 x 220-240
I start:		12 A
Cos :		0.94
	- :	13 /450
(IEC 34-5):		IP68
Length of cable:		15
	:	H07RN-F 3G1
	:	SCHUKO
Rated current:		4.8 A
	:	
	:	9.69
	:	10.4
	:	0.022 <sup>3</sup>
Danish VVS No.:		391361045
Swedish RSK No.:		5850350
Finnish:		4822540
Norwegian NRF no.:		9041868
	:	CE,WEEE
	:	8413702900

## 97686705 SB 3-45 A 50



	:	SB 3-45 A
	:	97686705
EAN	:	5710621504164
	:	262,55 €
	:	
	:	2.83 <sup>3</sup> /
	:	30.1
Head max:	:	45
	:	4
	:	1
	- :	ISO9906:2012 3B
Return valve:	:	NO
	:	2800 /
	:	
	:	Composite
	:	
	:	
	:	-10 .. 50 °C
Type of inlet connection:	:	STRAINER
	:	G 1"
	:	10
	:	
	:	
	:	0 .. 40 °C
	:	20 °C
	:	998.2 / <sup>3</sup>
	pH:	4-9
	:	
	:	F
P1:	:	1.05
P2:	:	0.62
	:	50 Hz
	:	1 x 220-240
I start:	:	12 A
Cos	:	0.94
	- :	13 /450
(IEC 34-5):	:	IP68
	:	
Length of cable:	:	15
	:	H07RN-F 3G1
	:	SCHUKO
Rated current:	:	4.8 A
	:	
	:	
	:	9.69
	:	10.4
	:	0.022 <sup>3</sup>
Danish VVS No.:	:	391361045
Swedish RSK No.:	:	5850350
Finnish:	:	4822540
Norwegian NRF no.:	:	9041868
	:	CE,WEEE
	:	8413702900

