

## 1 SB BOOSTER 3-45AW, PM1 22



: 97904043

Grundfos SB BOOSTER 3-45AW, PM1 22 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 BOOSTER 3-45AW, PM1 22 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.

The SB BOOSTER 3-45AW, PM1 22 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 pump is equipped with a side inlet/flexible hose with floating suction strainer.

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 / <sup>3</sup>

: 2.83 <sup>3/</sup>  
: 30.1  
: 1  
- : ISO9906:2012 3B

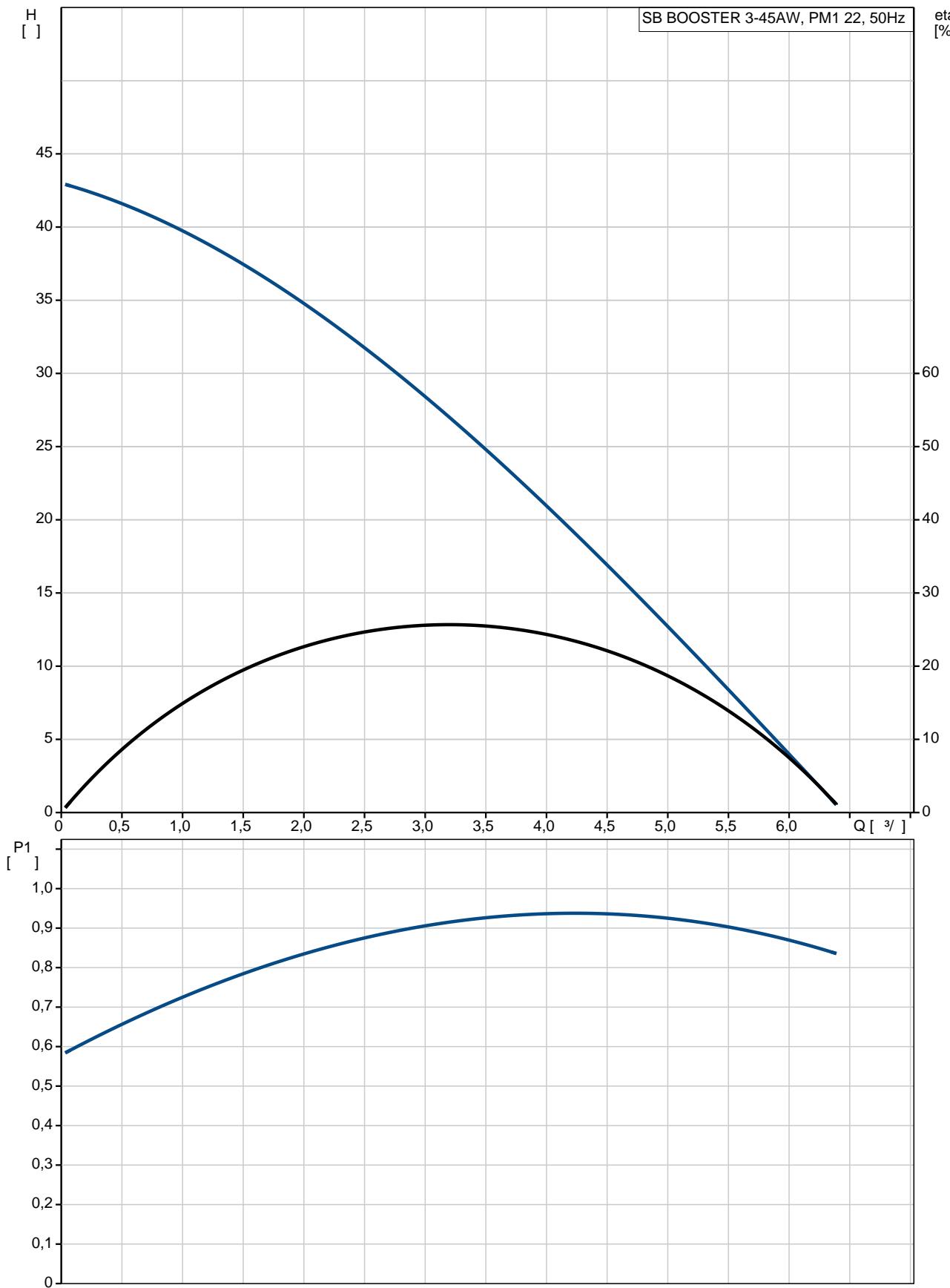
Return valve: NO : 2800 /

: Composite  
:



Гидромаш Инжиниринг  
044-502-39-31

Type of inlet connection:	: FLOW STRAINER
	: G 1"
	: 10
	:
P2:	: F
	: 0.95
	: 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
	:
	: 9.83
	: 10.6
Finnish:	: 4822536
	: CE,WEEE
	: 8413702900

**97904043 SB BOOSTER 3-45AW, PM1 22 50**

:	
:	SB BOOSTER 3-45AW, PM1 22
EAN :	97904043
:	5710626123124
:	377,40 €
:	
:	2.83 $\text{m}^3/\text{h}$
:	30.1
Head max:	45
:	4
:	1
- - -	ISO9906:2012 3B
Return valve:	NO
:	2800 $\text{r}/\text{min}$
:	
:	Composite
:	
:	-10 .. 50 °C
Type of inlet connection:	FLOATING STRAINER
:	G 1"
:	10
:	/ : S
:	
:	0 .. 40 °C
:	20 °C
:	998.2 $\text{kg/m}^3$
pH:	4-9
:	
:	F
P2:	0.95
:	50 Hz
:	1 x 220-240
I start:	12 A
Cos :	0.94
:	13 $\text{A}/450$
(IEC 34-5):	IP68
:	
Length of cable:	15
:	H07RN-F 3G1
:	SCHUKO
Rated current:	4.8 A
:	
:	
:	9.83
:	10.6
Finnish:	4822536
:	CE, WEEE
:	8413702900

