



Performance data	SolarBloC® midi Premium	SolarBloC® maxi Premium	SolarBloC® mega
Nominal diameter	DN 20 (¾")	DN 25 (1")	DN 32 (1¼")
Max. flow rate [l/h]	1200	2500	3500
Max. collector surface [m ²] High-flow (30 l/m ² h)	40	80	115
Max. collector surface [m ²] Low-flow (15 l/m ² h)	60	125	175
	See page 238	See page 250	See page 260

Selection table of available product versions: Solar stations - SolarBloC®

	Controllers		Pump		Sensor technology	
			Wilo	Grundfos	Basic	Premium
	without (to be obtained by the customer)	SC3.6	High-efficiency pump	High-efficiency pump	P _{VL} = Pressure gauge V̇ _{RL} = Flow meters T = Thermometer	P _{VL} = Digital sensor V̇ = Impulse T _{VL} = Digital sensor T _{RL} = Pt1000
1-line Return DN 20	•	—	PWM / iPWM	PWM	•	—
2-line Basic DN 20	•	•	PWM / iPWM	PWM	•	—
2-line Premium DN 20	—	•	PWM / iPWM	PWM	—	•
3-line Basic DN 20	•	—	PWM / iPWM	PWM	•	—
1-line Return DN 25	•	—	PWM / iPWM	PWM	•	—
2-line Basic DN 25	•	•	PWM / iPWM	PWM	•	—
2-line Premium DN 25	—	•	PWM / iPWM	PWM	—	•
2-line Basic DN 32	•	—	0 - 10 V	PWM	•	—

• = available, — = not available

Application range/collector surface depending on the operation mode (for more details, see page 290)

Flow types in the collector field

Low-flow = 0.25 l/minute per m² of collector surface

High-flow = 0,5 l/minute per m² of collector surface

Please note:

In order to guarantee a trouble-free function it is essential to carry out a hydraulic dimensioning/check.

SolarBloC midi - DN 20

up to a collec. surface of **60 m²**

up to a collec. surface of **40 m²**

SolarBloC maxi - DN 25

up to a collec. surface of **125 m²**

up to a collec. surface of **80 m²**