

Sonniger **Guard** Air Curtains

Leader in Energy Loss Protection



Key Features Include:

- ECOenergy – Energy-Saving PTC Element
- Modern Design
- Effective Protection – Quiet Operation
- Optional remote control with Mobile App



Mobile App



Technical Parameters

		Air Curtains with Water Heater		
		Guard 100W	Guard 150W	Guard 200W
Part Number		CG0019	CG0020	CG0021
Unit Length	m	1	1.5	2
Airflow Range	m	4	4	4
Heat Output Range	kW	10-16	20-29	25-40
Max. Air Output	m ³ /h	2000	3600	4800
Water connection Ø	BSP	1/2	1/2	1/2
Supply Voltage	V/Hz	230/50	230/50	230/50
	A	1.4 A	1.8 A	2.4 A

		Air Curtains with Electric Heater		
		Guard 100E	Guard 150E	Guard 200E
Part Number		CG0022	CG0023	CG0024
Unit Length	m	1	1.5	2
Airflow Range	m	4	4	4
Heat Output Range	kW	4-7	6.5-11	8.5-14
Max. Air Output	m ³ /h	2000	3600	4800
Water connection Ø	BSP	–	–	–
Supply Voltage	V/Hz	3x400/50	3x400/50	3x400/50
	A	14 A	21 A	27.5 A

		Air Curtains Without Heater		
		Guard 100E	Guard 150E	Guard 200E
Part Number		CG0025	CG0026	CG0027
Unit Length	m	1	1.5	2
Airflow Range	m	4	4	4
Max. Air Output	m ³ /h	2100	3700	5000
Water connection Ø	BSP	–	–	–
Supply Voltage	V/Hz	230/50 &	230/50 &	230/50 &
	A	1.4A	1.8A	2.4 A

Accessories



Panel Comfort (WAA0054N)

- Unique SONNIGER Design
- Manual Speed Regulation
- Switch-Off Heating Element in the Summer Season



Panel Intelligent Wi-Fi (WAA0035W)

- Remote Control using Mobile App
- Manual / Automatic Speed regulation
- Compatible with BMS-MODBUS



Magnetic Door Switch (CGA0028)



Mounting Bracket Horizontal (CGA0051)

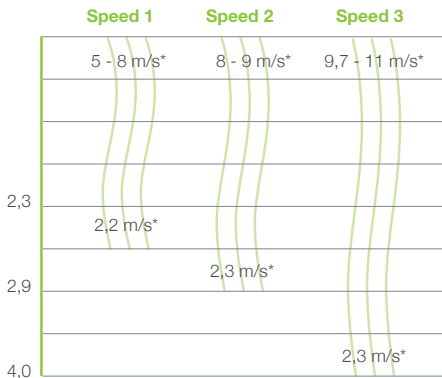


Mounting Bracket Vertical (CGA0052)

Air Flow Range

Horizontal Air Flow Range

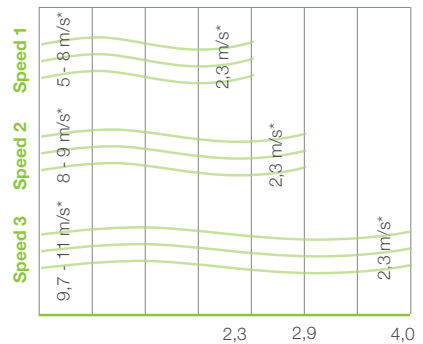
(max range for horizontal installation)



Height of the assembly [m]
* air flow speed

Vertical Air Flow Range

(max range for vertical installation)





Dimensions



Guard (Commercial)

