

Leader in energy loss protection

Heaters and air curtains



55 countries with our brand

Q TOP quality

\$ best price and customer service

No. 1 in Europe

SONNIGER is a European supplier of modern, ecological and optimally selected devices for industrial heating. We are specialists in the field of air heaters and air curtains.

SONNIGER
GERMANY
SONNIGER
ITALY

SONNIGER
POLAND

SONNIGER
CZECHIA

SONNIGER
BALTIC

SONNIGER products are a simple choice - a clear assortment exactly meets market needs. SONNIGER advisors is a team of open, competent, dynamic people, ready to cooperate.

SONNIGER is also the philosophy of HEATING PARTNERS, whose main goal is to support the business development of companies in the heating industry. In addition to helping you select equipment, we will be happy to advise you on how to effectively win new customers, conduct sales activities or build a credible image of your company.

Curtain Guard One

Air curtain for small entrances

- Modern unique design
- Plug & Play - built-in automatics
- Silent work
- Effective barrier



New

SONNIGER Guard

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			GUARD ONE AIR CURTAIN	
TECHNICAL PARAMETERS			GUARD ONE 100C	GUARD ONE 100E
index			CG0028	CG0029
unit length	m		1,1	1,1
maximum effective range	m		2,9	2,5
heat output	kW		-	3
air output	m ³ /h		1200/1600/2100	1050/1400/1950
sound level	dB A		43/48/56	42/46/56
unit weight	kg		11,7	12,9
power supply parameters V/Hz	230/50	W/A	100/0,7	100/0,7

Functions



Plug & Play

- ready to work
- built-in automatics
- power cord and holders included

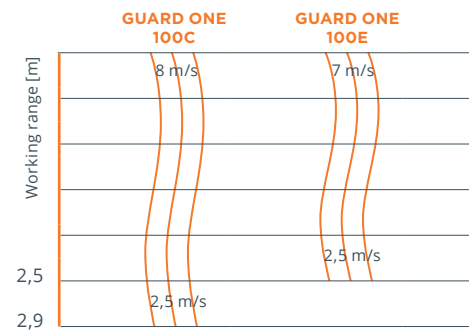


Motion sensor

- built-in solution
- adjustable range
- on/off switch

Air flow range

(maximum installation height)



Automatics



Built-in controls

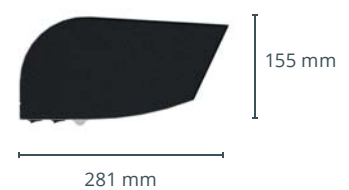
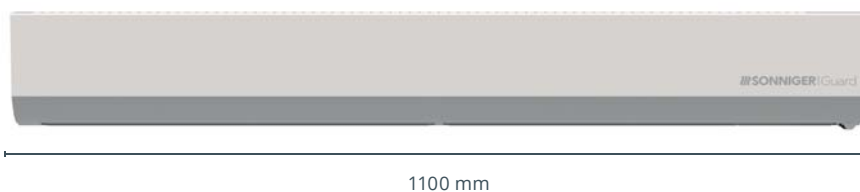
- motion sensor
- min/max speed
- heater switch (only in E version)



Panel Comfort option (WAA0054N)

- unique SONNIGER design
- min/mid/max speed
- built-in thermostat
- control up to 5 units

Dimensions



Easy installation



Plug & Play



Silent work
Effective barrier



Built-in motion sensor



Best price

GUARD air curtain

Leader in energy loss protection

- ECOenergy – energy-saving PTC heater
- Modern design
- Effective protection - quiet operation
- Remote control by mobile application



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TECHNICAL PARAMETERS	AIR CURTAINS WITH WATER HEATER			AIR CURTAINS WITH ELECTRIC HEATER			AIR CURTAINS WITHOUT HEATER		
	GUARD 100W	GUARD 150W	GUARD 200W	GUARD 100E	GUARD 150E	GUARD 200E	GUARD 100C	GUARD 150C	GUARD 200C
index	CG0019	CG0020	CG0021	CG0022	CG0023	CG0024	CG0025	CG0026	CG0027
unit length	m 1	1,5	2	1	1,5	2	1	1,5	2
effective range	m 4	4	4	4	4	4	4	4	4
heat output range	kW 10-16	20-29	25-40	4 - 7	6,5 - 11	8,5 - 14	-	-	-
max. air output	m ³ /h 2000	3600	4800	2000	3600	4800	2100	3700	5000
diameter of connection nozzles	" 1/2	1/2	1/2	-	-	-	-	-	-
supply voltage	V/Hz A 230/50 1,4 A	230/50 1,8 A	230/50 2,4 A	3x400/50 14 A	3x400/50 21 A	3x400/50 27,5 A	230/50 1,4 A	230/50 1,8 A	230/50 2,4 A

ACCESSORIES

Magnetic door switch | **DOOR SWITCH (CGA0028)**

Remote control



Panel COMFORT (WAA0054N)

- Unique SONNIGER design
- Manual speed regulation
- Switch-off heating element in the summer season



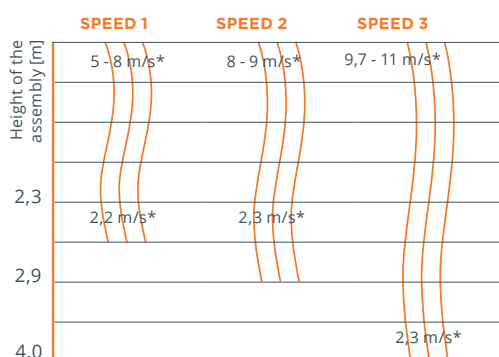
Panel INTELLIGENT Wi-Fi (WAA0035W)

- Remote control using mobile app
- Manual speed regulation
- Compatible with BMS-MODBUS



HORIZONTAL AIR FLOW RANGE

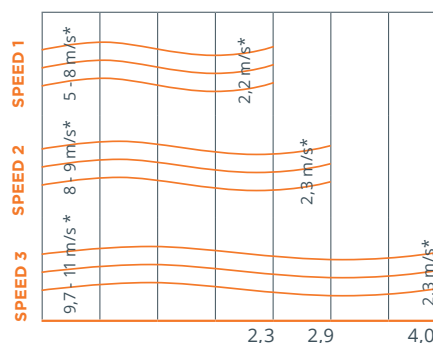
(max range for horizontal installation)



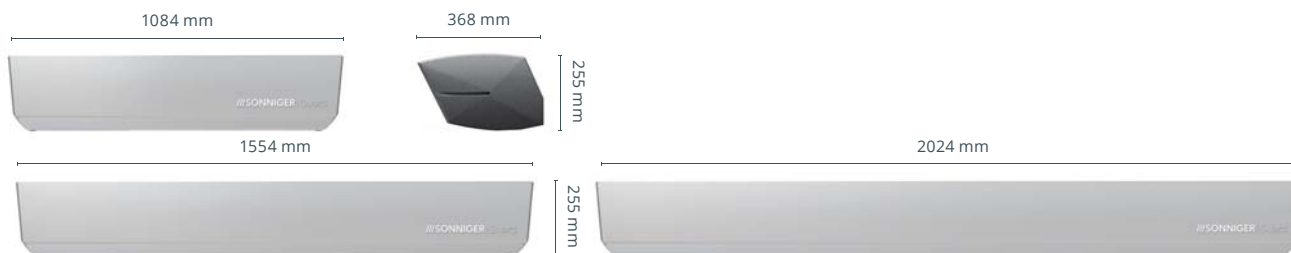
VERTICAL AIR FLOW RANGE

(max range for vertical installation)

* air flow speed



Unit length



ECOenergy
PTC heater



modern
design



effective
protection -
quiet operation



remote control
using mobile app



BEST
PRICE

Guard Pro industrial air curtain


Leader in energy loss protection

- ECOenergy - energy-saving fan, PTC electric heater
- Effective protection - range up to 9 m
- Modular assembly - vertical or horizontal
- Active Protection System



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Guard Pro

Available with EC fan

more at sonniger.com



manual



model 3D

TECHNICAL PARAMETERS	AIR CURTAINS WITH WATER HEATER		AIR CURTAINS WITH ELECTRIC HEATER		AIR CURTAINS WITHOUT HEATER	
	GUARD PRO 150W	GUARD PRO 200W	GUARD PRO 150E	GUARD PRO 200E	GUARD PRO 150C	GUARD PRO 200C
index AC	CGP0023	CGP0024	CGP0032	CGP0033	CGP0025	CGP0026
index EC	CGP0023EC	CGP0024EC	CGP0032EC	CGP0033EC	CGP0025EC	CGP0026EC
unit length	m 1,5	2	1,5	2	1,5	2
effective range	m 8	8	8	8	9	9
heat output range*	kW 33*	47*	14	21	-	-
max. air output	m ³ /h 6 500	9 100	6 550	9 450	6 700	9 600
diameter of connection nozzles	" 3/4"	3/4"	-	-	-	-
supply voltage	V/Hz A 230/50 2,16 A	230/50 3,24 A	3x400/50 23,5 A	3x400/50 30 A	230/50 2,16 A	230/50 3,24 A

* maximum heat output indicated for 90/70°C water agent temperature and air inlet temperature 0°C.

ACCESSORIES

Multiple units connection | **MULTI 6 (WAA0055)**
Possibility to connect a door switch | **DOORSTOP (CGPA0010)**

Remote control



Panel COMFORT (WAA0054N)

- Unique SONNIGER design
- Manual speed regulation
- Switch-off heating element in the summer season

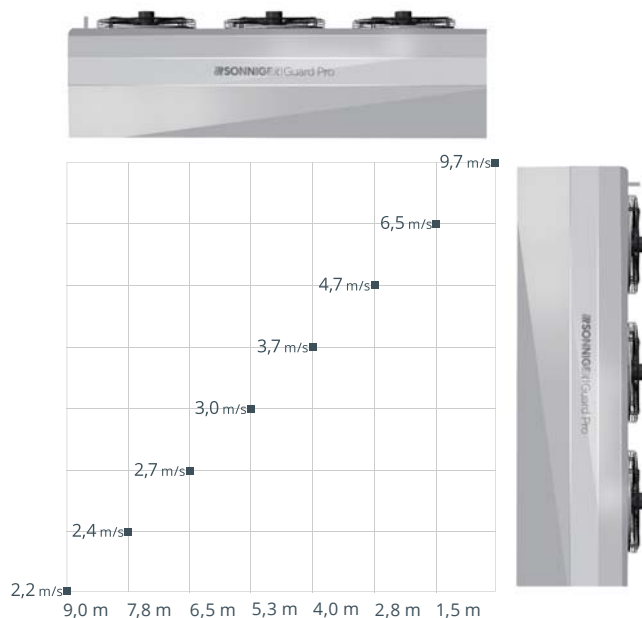


Panel INTELLIGENT Wi-Fi (WAA0035W)

- Control units from mobile device
- Switch-off heating element in the summer season
- Compatible with BMS-MODBUS

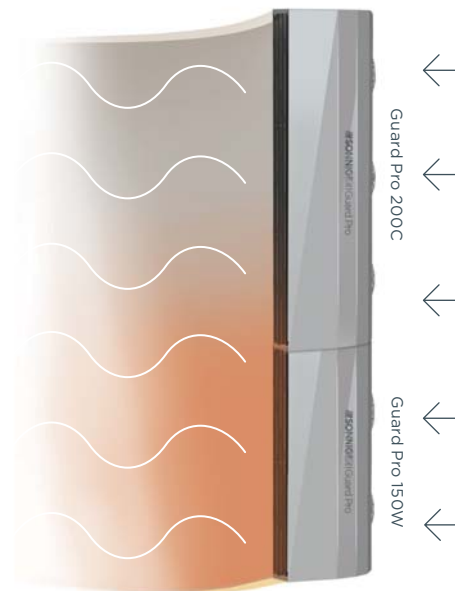


AIR FLOW RANGE



Active Protection system

Active Protection system increases protection efficiency of the entrance gate by heating the lower part of the air barrier.



energy-efficient fans
PTC electric heater



effective protection
- range up to 9 m



horizontal or vertical
modular installation



Active Protection system



BEST PRICE



References
we deliver to 55 countries in the world



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