

GUARD air curtain

Leader in energy loss protection

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



55 countries
with our brand

 TOP
quality

 best price
Sufficient support

Guard

more at
sonniger.com



manual



model 3D

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	m³/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)**



Panel COMFORT (WAA0054N)

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



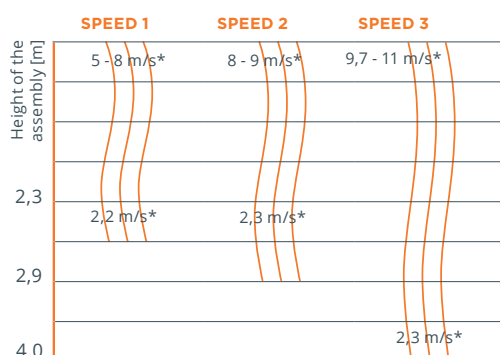
Panel INTELLIGENT WI-FI (WAA0035W)

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

Remote control

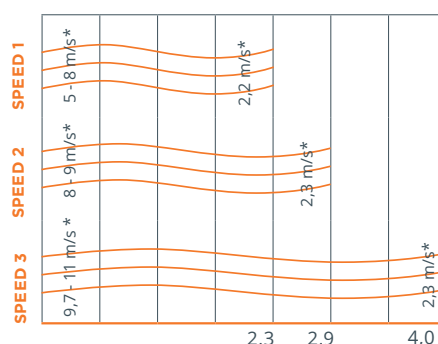


HORIZONTAL AIR FLOW RANGE (max range for horizontal installation)



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



55 countries
with our brand

 TOP
quality

 best price and
customer support

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	m³/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)**



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

Remote
control

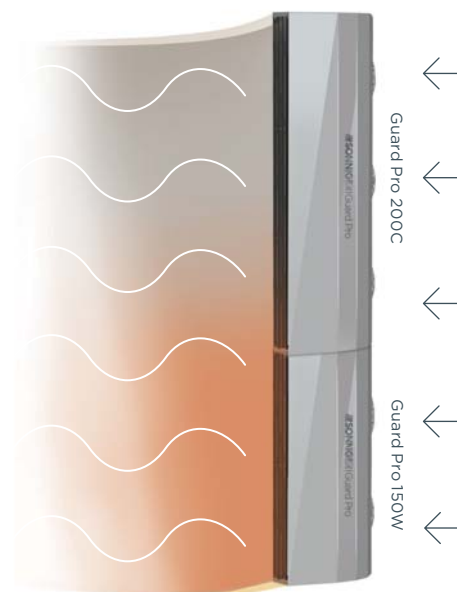


AIR FLOW RANGE



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



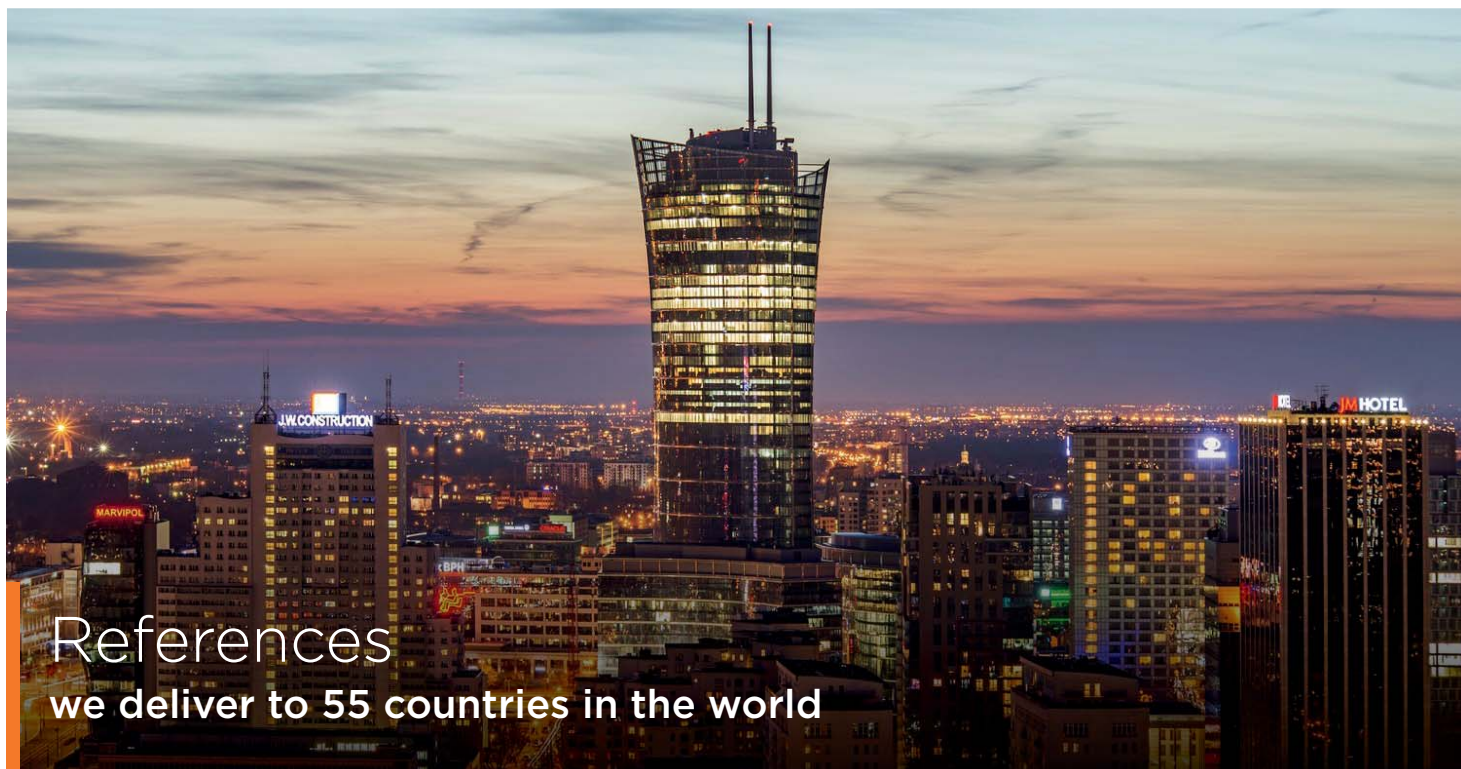
horizontal or vertical
modular installation



Active
Protection
system



**BEST
PRICE**



References
we deliver to 55 countries in the world



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