

Heater CONDENS

For condensing boilers and heat pumps

- ECOenergy – energy-saving fans, modulation system
- Modern design
- Effective heating in the range 10 - 120kW
- Remote control by mobile application

**New
Available
with
EC fan**



55 countries
with our brand

 TOP
quality

 best price and
customer service

Heatercondens

Available
with
EC fan

more at
sonniger.com



manual



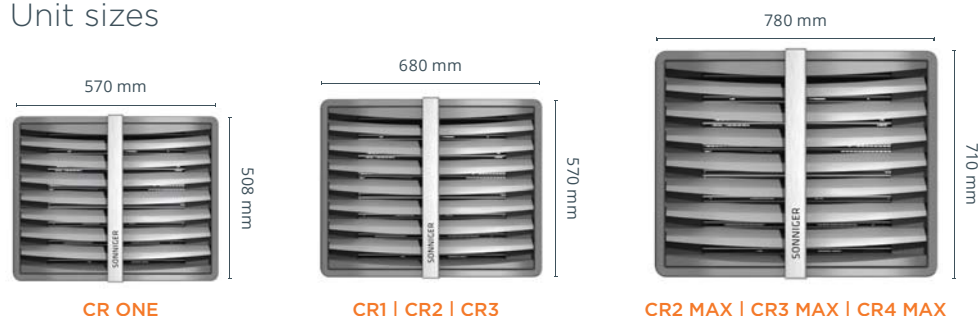
model 3D

TECHNICAL PARAMETERS		HEATER CONDENS						
		CR ONE	CR1	CR2	CR3	CR2MAX	CR3 MAX	CR4 MAX
index AC		WA0015	WA0016	WA0017	WA0018	WA0024	WA0025	WA0026
index EC		WA0015EC	WA0016EC	WA0017EC	WA0018EC	WA0024EC	WA0025EC	WA0026EC
suggested heat output range*	kW	5-25	10-35	15-50	20-70	25-70	35-95	40-120
heat output (70/50°C) / ΔT air temperature increase**	kW/°C	13 kW 25°C	16 kW 13°C	26 kW 22°C	35 kW 34°C	40 kW 22°C	53 kW 35°C	68 kW 44°C
number of unit rows		2	1	2	3	2	3	3
air output - III speed	m ³ /h	1600	3900	3350	2950	5700	5600	5100
sound level at 5m distance - III speed	dB	52	62	60	60	59	58	58
diameter of connection nozzles	"	1/2	3/4	3/4	3/4	3/4	3/4	3/4
power supply parameters AC fan V/Hz 230/50	W/A	124/0,58	250/1,08	250/1,08	250/1,08	520/2,2	520/2,2	520/2,2
power supply parameters EC fan V/Hz 230/50	W/A	127/0,59	250/1,09	250/1,09	250/1,09	520/2,29	520/2,29	520/2,29

* presented heat output for water agent temperature range 50/30°C – 120/90°C, air inlet temperature 0°C, III speed

** for air inlet temperature 0°C

Unit sizes



Destratifier MIX



installation height:
MIX 1 up to 13 m, MIX 2 up to 16 m

Accessories



Panel COMFORT (WAA0054N)

- Unique SONNIGER design
- Manual speed regulation
- Ventilation in the summer season
- for AC units



Panel INTELLIGENT Wi-Fi (WAA0035W/EC)

- Control units from mobile app
- Automatic change of fan speed
- Compatible with BMS-MODBUS
- for AC and EC units

Remote control

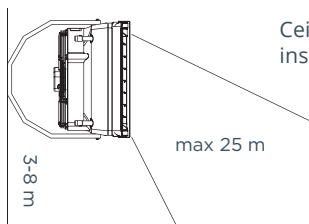


Multiple units connection
MULTI 6 AC (WAA0055)
MULTI 10 EC (WAA0126)

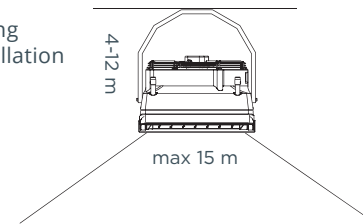


Installation

Wall installation



Ceiling installation



For condensing
boilers and heat
pumps



energy-saving fans,
modulation
system



effective heating
5 - 120 kW



remote control
using mobile app



BEST
PRICE

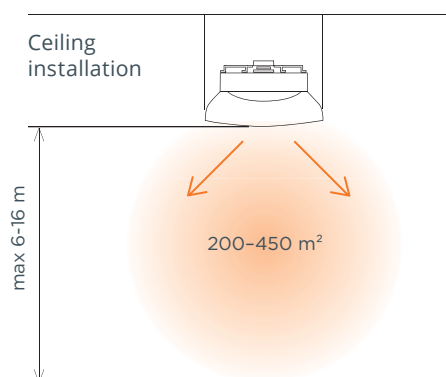
Destratifier Mix Improves heat comfort

- ECOenergy - heat loss reduction
- Effective range up to 16 m
- Wide working area up to 450 m²
- Simple installation



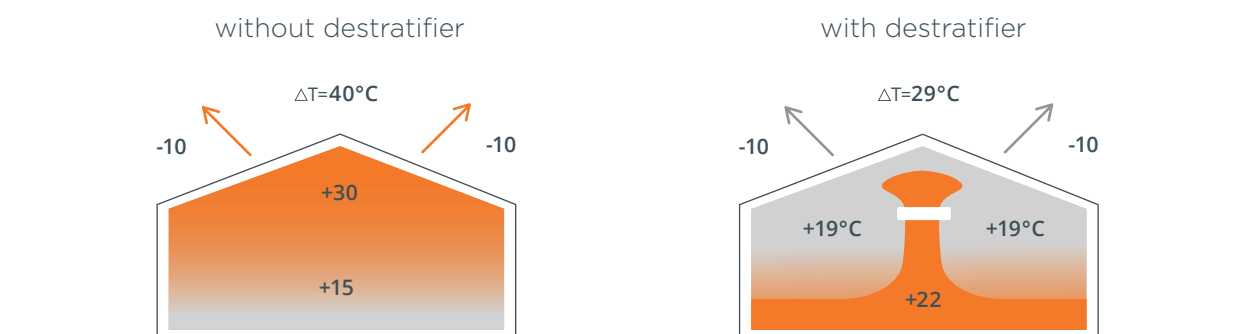
TECHNICAL PARAMETERS		HEATER MIX	
		MIX 1	MIX 2
index AC		WA0022	WA0027
index EC		WA0022EC	WA0027EC
max. air output	m ³ /h	4800	7200
installation height	m	6-13	9-16
working area	m ²	200-380	300-450
power supply parameters AC fan V/Hz 230/50	W/A	250/1,08	520/2,2
power supply parameters EC fan V/Hz 230/50	W/A	250/1,09	520/2,29
rotation speed	rpm	1350	1380
fan IP		IP54	IP54
sound level	dB	54	49
weight	kg	9,2	15,8

Installation



One of the most popular destratifiers

- Destratifiers are devices that eliminate the effects of convection by mixing air masses and thus equalizing the temperature gradient
- Reduce heat loss through the roof, and at the same time reduce energy consumption for heating



ECOenergy -
heat loss reduction



energy-saving fan



effective range
up to 16 m



working area
up to 450 m²



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