

SONNIGER | Heater

Heater CONDENS

For condensing boilers and heat pumps

- ECOenergy – energy-saving fans, modulation system
- Modern design
- Effective heating in the range of 5 - 120kW
- Remote control by mobile application

Available
with
EC fan



Heatercondens

Available
with
EC fan

more at
sonniger.com



manual



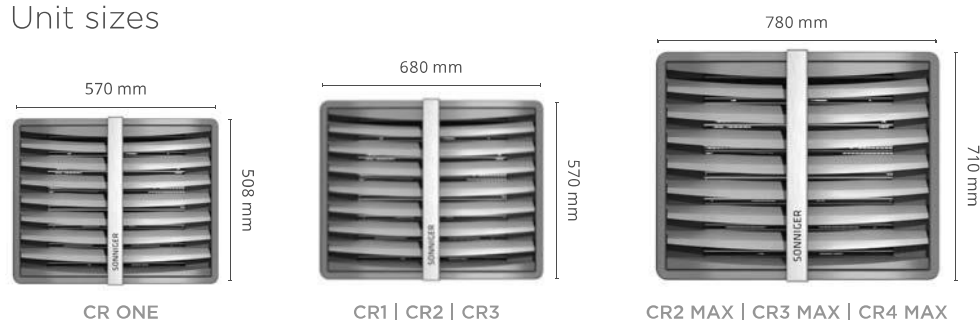
model 3D

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

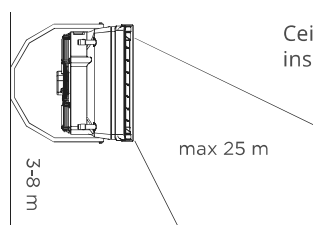


Multiple units connection
MULTI 6 AC (WAA0055)
MULTI 10 EC (WAA0126)

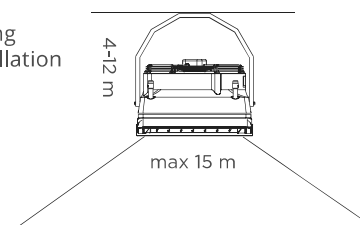


Installation

Wall
installation



Ceiling
installation



For condensing



energy-saving fans,



effective



remote control



BEST