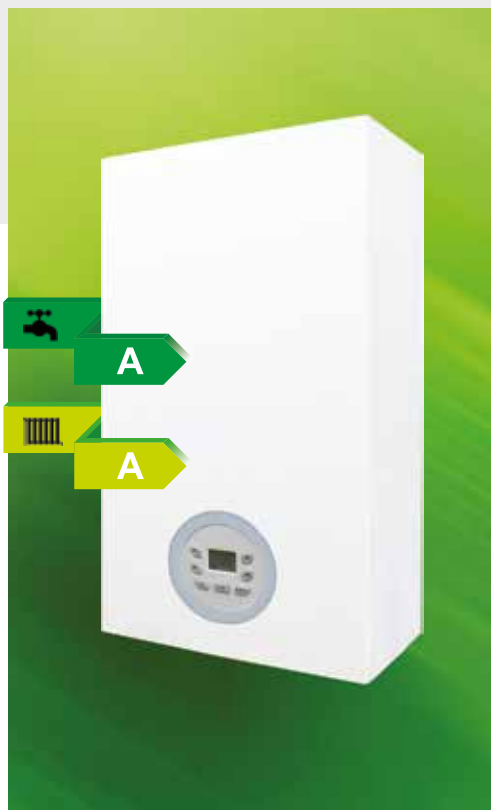


## GAS CONDENSING BOILERS IDEAL FOR INSTALLATION IN A CABINET

# ECOCONDENS SLIM



### SYSTEM BOILERS:

ECOCONDENS SLIM 20 power: 3,0 - 22,0 kW (50/30°C)

### COMBI BOILERS:

#### C.H.

ECOCONDENS SLIM 20 power: 3,0 - 22,0 kW (50/30°C)

#### D.H.W.

ECOCONDENS SLIM 20 power: 2,7 - 25,0 kW (80/60°C)

## TECHNICAL FEATURES

- modulating pump (PWM signal) with automatic air vent
- modern heat exchanger
  - outer casing made of aluminium
  - single spacious coil of heat exchanger made of stainless steel
  - ensures constant water flow over a long lifecycle
  - reduces debris accumulation
- modulation range: 13%-100%
- weather regulation available
- **OPEN-THERM** system available
- NOx emission class - 6
- modern control panel with electronic display
- possibility to combine into the cascade system
- 6 l expansion vessel

## ACCESSORIES



**WIRELESS/WIRE, WEEKLY PROGRAMMABLE**  
room temperature regulator  
**termet ST-292 V2** - wireless  
**termet ST-292 V3** - wire



**OPEN THERM ROOM TEMPERATURE REGULATOR** type:  
**termet ST-2801**  
**termet ST-2801 wi-fi**



**OPEN-THERM REGULATOR**  
type **CR 12002**



**SMART OPEN-THERM THERMOSTAT**



**BOILER CABINET**

## D.H.W. SYSTEM

### SYSTEM BOILERS:

- work with domestic hot water tank by three-way valve (pre-installed in the boiler)

### COMBI BOILERS:

High comfort of d.h.w. at  $\Delta t$  30°C:

- 12,0 l/min (ECOCONDENS SLIM 20)

## TECHNICAL DATA

PARAMETERS		system boilers	combi boilers
		20 kW	20/25 kW
Seasonal space heating energy efficiency class		A	A
Rated heat output	$P_{rated}$ kW	20	20 - c.h. 25 - d.h.w.
Annual energy consumption	$Q_{HE}$ GJ	40	40
Seasonal space heating energy efficiency	$\eta_s$ %	93	93
Modulation range	%	13-100	13-100
Maximum central heating water pressure	bar	3	3
Declared load profile		-	L
Water heating energy efficiency class		-	A
Water heating energy efficiency	$\eta_{WH}$ %	-	80
Water flow at $\Delta t$ 30°C	l/min	-	12,0
Water pressure in d.h.w. circuit	bar	-	0,1-6,0
<b>Sound power level</b>	$L_{WA}$ dB	<b>48</b>	<b>48</b>
Annual fuel consumption	AFC GJ	-	12
Chimney connection	mm	Concentric $\varnothing 80/\varnothing 125$ , $\varnothing 60/\varnothing 100$ or 2x $\varnothing 80$ by adapter TWIN	
Dimensions (height x width x depth)	mm	774x400x250	
Net weight	kg	31,5	32,5