

# Ecombi PLUS

Smart Storage Heater



Ecombi PLUS control panel



G Control Hub



## Technical Features

- ▶ Digital Smart Storage Heater.
- ▶ IEM technology, the intelligent way to manage the charge and the discharge.
- ▶ Weekly and daily programming.
- ▶ Three levels of temperature: Comfort, Economy and Frost-protection.
- ▶ Internet controllable. Wireless control and operation with the G Control System.
- ▶ Open window detection for reduced energy waste.
- ▶ Adaptive start control.
- ▶ Presence detection using G Control location system.
- ▶ High quality insulation materials with low thermal conductivity.
- ▶ High quality insulation materials in all sides of the storage heater.
- ▶ Temperature sensor with calibration option.
- ▶ Overheating protection on storage heating function.
- ▶ Balancing heating element made of aluminium.
- ▶ Safety thermostat with manual reset.
- ▶ Class I insulation.
- ▶ Storage heating elements made of stainless steel.
- ▶ High density heat retention blocks.
- ▶ Front, side and rear air isolating chambers.
- ▶ Steel structure powder coated in epoxy RAL 9010.
- ▶ Robust thermoplastic fittings.
- ▶ Easy to install on any kind of wall.
- ▶ Intuitive LCD display with advance control options.
- ▶ Compatible with two-period off peak electric tariff in a single 24-hour interval.
- ▶ G Control Hub switchboard available as accessory for the wireless control and operation of the storage heater.

MODEL		ECO1 PLUS	ECO2 PLUS	ECO3 PLUS	ECO4 PLUS
Balancing element output**	230 / 240 V~ W	450	600	900	1200
Storage heater input**	230 / 240 V~ W	975	1300	1950	2600
Charge period		8h	8h	8h	8h
Charging (8h)	kWh	7.8	10.4	15.6	20.8
Length	cm	55	66	89	111
Height	cm	73	73	73	73
Width	cm	18	18	18	18
Weight	kg	59	77	112	147
Num. of blocks (No.11016) 7.5 kg		-	8	12	16
Num. of blocks (No.11072) 11.5 kg		4	-	-	-

\*\*Storage heater elements and balancing element will never operate at the same time.