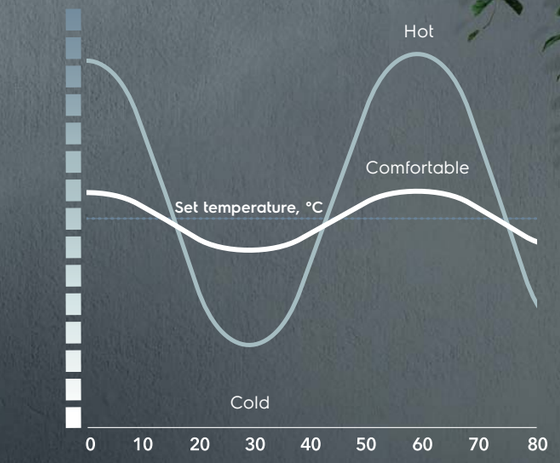
## DC Inverter technology




- DC Inverter conditioners
- On/off conditioners

Learn more on our website
**www.home-comfort.com**



Air conditioners

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Electrolux

# Comfort and energy efficiency of A+++ class

**Electrolux inverter split systems are the most complete set of functions, energy-saving technologies and a wellthought-out control interface.**

The main advantage of the models is a high level of seasonal energy efficiency: SEER A++, SCOP A+++.

## HEJ series



- Operating modes: cooling/heating/ dehumidification/ventilation
- Stable work from -25 °C to +48 °C
- High efficiency class for cooling — SEER A++
- High efficiency class for heating — SCOP A+++
- Environmentally friendly refrigerant type — R32
- 4D swing — automatic flow distribution in 4 directions
- Valve cover
- Two-stage air filtration: Pure Guard filter, Silver ION filter
- Cold Plasma generator
- Heating Belt — efficient and stable operation in heating mode down to -25 °C
- Remote control with real-time mode and backlight
- I-Feel function — built-in temperature sensor in the remote control

SEER A++

**Record efficient cooling SEER A++**

SCOP A+++

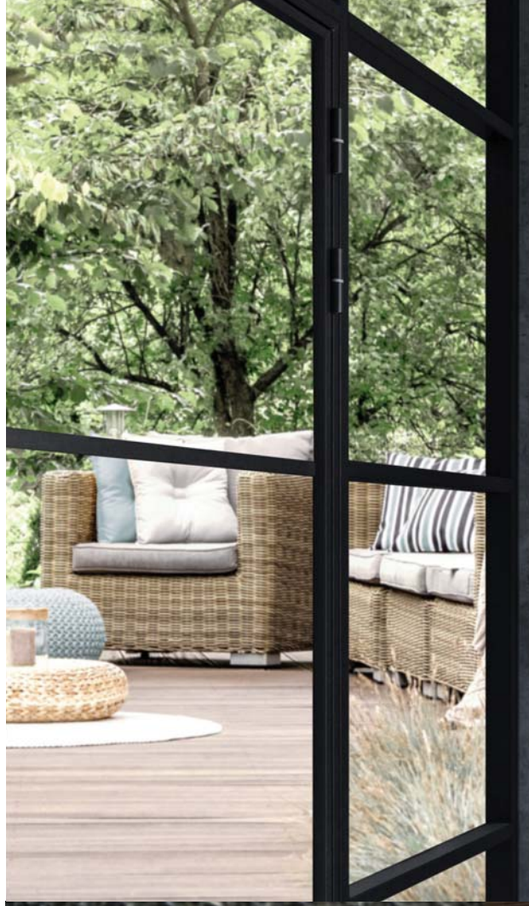
**Record efficient heating SCOP A+++**

**Two stage filter**

ion ion

**Cold Plasma generator**

| Specifications | EACS/I-09HEJ/ N8 EEC | EACS/I-12HEJ/ N8 EEC | EACS/I-18HEJ/ N8 EEC | EACS/I-24HEJ/ N8 EEC |
|---|---|---|---|---|
| Cooling capacity, W | 2650 (600-3100) | 3500 (800-4100) | 5300 (1300-5700) | 7200 (1800-7400) |
| Heating capacity, W | 2700 (800-3400) | 3800 (1000-4200) | 5300 (1300-5500) | 7200 (1800-8000) |
| Cooling power consumption, W | 810 (100-1600) | 1180 (100-1600) | 1650 (290-2100) | 2200 (230-2760) |
| Heating power consumption, W | 720 (300-1500) | 1100 (300-1600) | 1470 (250-1800) | 2200 (230-2530) |
| Power supply | 220-240V~/50Hz/1P | | | |
| Cooling operating current, A | 3.5 (0.6-8.5) | 5.4 (0.7-7.8) | 7.8 (2.2-9.3) | 10 (1.0-12) |
| Heating operating current, A | 3.1 (0.8-8.5) | 5.1 (1.5-8.0) | 6.5 (2.0-8.0) | 9.5 (1.0-11) |
| Refrigerant type/Charge/ GWP/CO2 equivalent | R32/0,57kg/ 675/0,380 tonnes | R32/0,56kg/ 675/0,380 tonnes | R32/0,85kg/ 675/0,570 tonnes | R32/1,3kg/ 675/0,880 tonnes |
| Sound pressure level, dB(A) | 22 | 22 | 27 | 31 |
| SEER / Energy class | 6,5 / A++ | 6,1 / A++ | 6,8 / A++ | 6,53 / A++ |
| SCOP Warmer declared / Energy Class | 5,2 / A+++ | 5,1 / A+++ | 5,2 / A+++ | 5,27 / A+++ |
| SCOP Average declared / Energy Class | 4,0 / A+ | 4,0 / A+ | 4,0 / A+ | 4,1 / A+ |
| Net dimensions, indoor unit (W×H×D), mm | 792×292×201 | 792×292×201 | 940×316×224 | 1132×330×232 |
| Net dimensions, outdoor unit (W×H×D), mm | 649×456×244 | 705×530×280 | 785×555×300 | 900×700×350 |
| Net weight, indoor/outdoor unit, kg | 8,0 / 18,5 | 7,5 / 21,0 | 11,0 / 27,0 | 14,0 / 39,0 |
| Ambient temperature range, °C | Cooling: -15...+48 / Heating: -25...+32 | | | |





**Cold Plasma generator**
Built-in generator neutralizes unpleasant odors, toxic gases and aerosols.
It produces active ions — purifying the air, providing positive effect on human health.

**Pure Guard filter**
Three-factor filtration: charcoal inset eliminates odors, formaldehyde removal inset — protects from harmful chemical compounds, vitamin C inset — freshens the atmosphere.

**Silver ION filter**
Silver ions, slowly released into the air, effectively clean it from dust and allergens and destroy bacteria cell membranes — to reduce the risk of seasonal colds and protect space with a lasting effect.



**I-Feel function**
Thanks to the I-Feel function, the air conditioner maintains the required temperature at the location of the remote control.

## Convenient and intuitive remote control with backlight

Allows you to control the air conditioner easily even at night.

## HEF series



- Operating modes: cooling/heating/ dehumidification/ventilation
- Stable work from -15 °C to +48 °C
- High efficiency class for cooling — SEER A++
- High efficiency class for heating — SCOP A+++
- Environmentally friendly refrigerant type — R32
- 4D swing — automatic flow distribution in 4 directions
- Remote control with real-time mode and backlight
- I-Feel function — built-in temperature sensor in the remote control
- Auto Restart — in case of power surges, the device will continue operating in selected mode

SEER A++

**Record efficient cooling SEER A++**

SCOP A+++

**Record efficient heating SCOP A+++**

4D

**4D swing**

AUTO RESTART

**Auto restart**

| Specifications | EACS/I-09HEF/ N8 EEC | EACS/I-12HEF/ N8 EEC | EACS/I-18HEF/ N8 EEC | EACS/I-24HEF/ N8 EEC |
|---|---|---|---|---|
| Cooling capacity, W | 2600 (600-3100) | 3400 (800-3800) | 5100 (1300-5300) | 7300 (1800-7400) |
| Heating capacity, W | 2610 (800-3400) | 3500 (800-4000) | 5200 (1300-5300) | 7300 (1800-8000) |
| Cooling power consumption, W | 850 (100-1600) | 1340 (200-1500) | 1670 (280-1800) | 2200 (230-2760) |
| Heating power consumption, W | 630 (300-1600) | 950 (200-1400) | 1400 (220-1500) | 2200 (230-2530) |
| Power supply | 220-240V~/50Hz/1P | | | |
| Cooling operating current, A | 4.0 (0.9-6.9) | 5.9 (0.8-6.6) | 7.4 (1.2-7.9) | 10 (1-12) |
| Heating operating current, A | 3.0 (1.3-6.9) | 4.1 (0.8-6.1) | 6.2 (1.0-6.6) | 9.5 (1-11) |
| Refrigerant type/Charge/ GWP/CO2 equivalent | R32/0,46kg/ 675/0,310 tonnes | R32/0,57kg/ 675/0,380 tonnes | R32/0,54kg/ 675/0,360 tonnes | R32/1,3kg/ 675/0,880 tonnes |
| Sound pressure level, dB(A) | 22 | 22 | 27 | 31 |
| SEER / Energy class | 6,1 / A++ | 6,2 / A++ | 6,7 / A++ | 6,53 / A++ |
| SCOP Warmer declared / Energy Class | 5,1 / A+++ | 5,1 / A+++ | 5,3 / A+++ | 5,3 / A+++ |
| SCOP Average declared / Energy Class | 4,0 / A+ | 4,0 / A+ | 4,0 / A+ | 4,1 / / A+ |
| Net dimensions, indoor unit (W×H×D), mm | 690×283×199 | 750×285×200 | 900×310×225 | 1082×330×233 |
| Net dimensions, outdoor unit (W×H×D), mm | 649×456×244 | 649×456×244 | 705×530×280 | 900×700×350 |
| Net weight, indoor/outdoor unit, kg | 7,0 / 18,5 | 7,5 / 18,5 | 10,0 / 23,0 | 12,5 / 39,0 |
| Ambient temperature range, °C | Cooling: -15...+48 / Heating: -15...+32 | | | |