


























# Wall-mounted air conditioner

Elis Silver ES50X <sup>[R15]</sup>



## Unit features

- |   |  |   |   |  |   |   |  |
|---|--|---|---|--|---|---|--|
| <br>Digital DC Inverter SKY <sup>®</sup> | <br>Automatic cleaning iAIR         | <br>Automatic purification iClean <sup>(1)</sup> | <br>3-in-1 (Ca + Si Ion + Vit. C) iAIR filter <sup>(*)</sup> | <br>3-in-1 (Photo. + Act. Carb. + Nano) iAIR filter <sup>(**)</sup> | <br>Electrostatic HD iAIR filter               | <br>Super Silent eMOTO mode          | <br>Automatic 4D louvres    |
| <br>Turbo eMOTO mode                     | <br>Air supply eMOTO control system | <br>ECO eMOTO mode                               | <br>Wide-angle eMOTO air supply                              | <br>SMART wi-fi   | <br>SMART panel display ON/OFF                 | <br>SMART Follow mode <sup>(1)</sup> | <br>Wireless remote control |
| <br>SMART heating to 8°C <sup>(1)</sup>  | <br>Auto restart memory             | <br>Anti-corrosive gold fins                     | <br>Timer  | <br>Cooling at low outdoor temp. down to -15°C                      | <br>Heating at low outdoor temp. down to -20°C | <br>Double-sided condensate drainage | <br>Self-diagnostics        |
| <br>Sleep mode                           |  |   |   |  |   |   |  |

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1. Feature not available in Multi Split system

\* 3-in-1 iAIR filter: Catechin + Silver Ion + Vitamin C

\*\* 3-in-1 iAIR filter: Photocatalytic + Activated carbon + Cold Nano

# Technical specification

Model				Elis Silver 5,1 kW	
Capacity	Cooling	Nom. (Min. - Max.)	W	5100 (1250-5910)	
Rated input		Nom. (Min. - Max.)	W	1580 (330-2340)	
Operating current		Nom. (Min. - Max.)	A	6,9 (1,4-10,2)	
Capacity	Heating	Nom. (Min. - Max.)	W	5100 (1250-6070)	
Rated input		Nom. (Min. - Max.)	W	1374 (340-2520)	
Operating current		Nom. (Min. - Max.)	A	6,0 (1,5-11,0)	
Reversible heat pump type				air-to-air	
Design load in cooling mode			kW	5,1	
SEER			W/W	6,1	
Energy efficiency class, cooling				A++	
Annual electric energy consumption, cooling			kWh/a	293	
Design load in heating mode (T <sub>biv</sub> -7°C)			kW	3,6	
SCOP			W/W	4,0	
Energy efficiency class, heating				A+	
Annual electric energy consumption, heating			kWh/a	1330	
Dehumidification			l/h	1,5	
Maximum energy consumption			W	2520	
Maximum operating current			A	10,9	
Indoor unit				E550Xi R15	
EAN product code				5905567601361	
Fan speed	T / H / M / L / S		rpm	1400 / 1260 / 1050 / 870 / 800	
Air flow	T / H / M / L / S		m³/h	800 / 710 / 620 / 530 / 440	
Sound pressure level	T / H / M / L / S		dB(A)	43 / 41 / 38 / 35 / 27	
Sound power level			dB(A)	55	
Rated input			W	45	
Operating current			A	0,2	
Net dimensions		W × D × H	mm	910 × 205 × 292	
Gross dimensions		W × D × H	mm	977 × 276 × 367	
Net weight / Gross weight			kg	10 / 13	
Condensate drain			mm	16	
Outdoor unit				EO50Xo R15	
EAN product code				5905567601323	
Fan speed	H / M / L		rpm	910 / 830 / 710 / 630 / 450	
Maximum air flow			m³/h	2600	
Sound pressure level			dB(A)	55	
Sound power level			dB(A)	65	
Net dimensions		W × D × H	mm	794 × 347 × 602	
Gross dimensions		W × D × H	mm	895 × 385 × 645	
Bracket spacing		W × D	(mm)	516 × 314	
Net weight / Gross weight			kg	31 / 34	
Refrigerant	Type			R32	
	GWP			675	
	≤ 5m	kg		1,00	
		TCO <sub>2</sub> eq		0,67	
Charged (> 5m)		g/mb		12	
Pipe connections		Liquid/Gas	mm (inches)	Φ6,35 / Φ9,52 (1/4" / 3/8")	
Maximum installation length			m	25	
Maximum height difference			m	10	
Compressor type				Rotary DC	
Type of outdoor unit power supply			V-Hz, Ø	220-240-50, 1φ	
Electrical protection			A	C20	
Power cables: outdoor unit			pcs × mm²	3 × 2,5	
Control and power cables: indoor unit - outdoor unit			pcs × mm²	4 × 1	
Control and power cables: hiro unit - indoor unit			pcs × mm²	4 × 1	
Indoor operating range (Cooling / Heating)			°C	16-32 / 0-30	
Outdoor operating range (Cooling / Heating)			°C	-15-53 / -20-30	
Compatible systems					
1:1 SINGLE				●	
1:2 DUAL					
1:X MULTI S-Line					
1:X MULTI N-Line					