

Wall-mounted air conditioner

Elis Silver ES35X^[R17]



Features device



Digital DC Inverter SKY®



Automatic cleaning iAIR



Automatic purification iClean⁽¹⁾



3-in-1 (Ca + Si, Ion + Vit. C) iAIR filter^(*)



3-in-1 (Photo, + Act. Carb, + Nano) iAIR filter^(**)



Electrostatic HD iAIR filter



Super Silent eMOTO mode



Automatic 4D louvers



Turbo eMOTO mode



Air supply eMOTO control system



ECO eMOTO mode



Wide-angle eMOTO air supply



SMART Wi-Fi



SMART panel display ON/OFF



SMART Follow mode⁽¹⁾



Wireless remote control



SMART heating to 8°C⁽¹⁾



Auto restart memory



Anti-corrosive gold fins



Timer



Cooling at low outdoor temp. down to -15°C



Heating at low outdoor temp. down to -20°C



Double-sided condensate drainage



Self-diagnostics



Sleep mode

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 3,5 kW	
Capacity	Cooling	Nom. (Min. - Max.)	W	3502 (1000-3770)	
Rated input		Nom. (Min. - Max.)	W	1130 (290-1500)	
Operating current		Nom. (Min. - Max.)	A	4,9 (1,3-6,5)	
Capacity	Heating	Nom. (Min. - Max.)	W	3517 (1000~3810)	
Rated input		Nom. (Min. - Max.)	W	1005 (290~1720)	
Operating current		Nom. (Min. - Max.)	A	4,4 (1,3-7,5)	
Reversible heat pump type				air-to-air	
Design load in cooling mode			kW	3,4	
SEER			W/W	6,1	
Energy efficiency class, cooling				A++	
Annual electric energy consumption, cooling			kWh/a	196	
Design load in heating mode (Tbiv -7°C)			kW	2,2	
SCOP			W/W	4,0	
Energy efficiency class, heating				A+	
Annual electric energy consumption, heating			kWh/a	770	
Dehumidification			l/h	1,2	
Maximum energy consumption			W	1720	
Maximum operating current			A	7,5	
Indoor unit				ES35Xi R17	
EAN product code				5905567614309	
Fan speed	T / H / M / L / S	rpm	1400 / 1320 / 1150 / 1050 / 850		
Air flow	T / H / M / L / S	m³/h	570 / 530 / 460 / 430 / 360		
Sound pressure level	T / H / M / L / S	dB(A)	43 / 38 / 35 / 27 / 22		
Sound power level		dB(A)	53		
Rated input		W	35		
Operating current		A	0,2		
Net dimensions	W × D × H	mm	777 × 205 × 250		
Gross dimensions	W × D × H	mm	850 × 275 × 320		
Net weight / Gross weight		kg	7 / 9		
Condensate drain		mm	16		
Outdoor unit				EO35Xo R17	
EAN product code				5905567614378	
Fan speed	H / M / L	rpm	1000 / 910 / 830 / 710 / 710		
Maximum air flow		m³/h	1700		
Sound pressure level		dB(A)	54		
Sound power level		dB(A)	62		
Net dimensions	W × D × H	mm	740 × 253 × 459		
Gross dimensions	W × D × H	mm	765 × 310 × 481		
Bracket spacing	W × D	(mm)	362 × 256		
Net weight / Gross weight		kg	20 / 22		
Refrigerant	Type		R32		
	GWP		675		
	≤ 5m	kg	0,52		
		TCO ₂ eq	0,35		
	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, 1f		
Electrical protection		A	B10		
Power cables: outdoor unit		pcs × mm²	3 × 1,5		
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				●	
1:X MULTI HP-Line					

T - Turbo; H - High; M - Medium; L - Low; S - Silent;