

Wall-mounted air conditioner

Elis E70X ^[R17]



1:1
SINGLE

Features device



Digital DC Inverter SKY®



Automatic cleaning iAIR



Automatic purification iClean



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



Wireless remote control



SMART heating to 8°C



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

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

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

Technical specification

Model				Elis 7,0 kW	
Capacity	Cooling	Nom. (Min. - Max.)	W	7040 (1500-7800)	
Rated input		Nom. (Min. - Max.)	W	2166 (390-2800)	
Operating current		Nom. (Min. - Max.)	A	9,4 (1,7-12,2)	
Capacity	Heating	Nom. (Min. - Max.)	W	7200 (1500-7900)	
Rated input		Nom. (Min. - Max.)	W	2112 (390-3000)	
Operating current		Nom. (Min. - Max.)	A	9,2 (1,7-13,0)	
Reversible heat pump type				air-to-air	
Design load in cooling mode			kW	7,0	
SEER			W/W	6,5	
Energy efficiency class, cooling				A++	
Annual electric energy consumption, cooling			kWh/a	377	
Design load in heating mode (T _{biv} -7°C)			kW	4,9	
SCOP			W/W	4,0	
Energy efficiency class, heating				A+	
Annual electric energy consumption, heating			kWh/a	1715	
Dehumidification			l/h	1,8	
Maximum energy consumption			W	3000	
Maximum operating current			A	13,0	
Indoor unit				E70Xi R17	
EAN product code				5905567614354	
Fan speed	T / H / M / L / S		rpm	1270 / 1200 / 1100 / 920 / 700	
Air flow	T / H / M / L / S		m³/h	1000 / 950 / 870 / 720 / 590	
Sound pressure level	T / H / M / L / S		dB(A)	46 / 41 / 39 / 36 / 30	
Sound power level			dB(A)	58	
Rated input			W	65	
Operating current			A	0,3	
Net dimensions		W × D × H	mm	1010 × 220 × 315	
Gross dimensions		W × D × H	mm	1094 × 300 × 386	
Net weight / Gross weight			kg	12 / 14	
Condensate drain			mm	16	
Outdoor unit				EO70Xo R17	
EAN product code				5905567614392	
Fan speed	H / M / L		rpm	930 / 830 / 690 / 570 / 450	
Maximum air flow			m³/h	3000	
Sound pressure level			dB(A)	57	
Sound power level			dB(A)	67	
Net dimensions		W × D × H	mm	845 × 336 × 693	
Gross dimensions		W × D × H	mm	960 × 400 × 732	
Bracket spacing		W × D	(mm)	586 × 347	
Net weight / Gross weight			kg	40,5 / 42	
Refrigerant	Type			R32	
	GWP			675	
	≤ 5m	kg		1,14	
		TCO ₂ eq		0,77	
Charged (> 5m)		g/mb		12	
Pipe connections		Liquid/Gas	mm (inches)	Φ6,35 / Φ12,7 (1/4" / 1/2")	
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	B20	
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	-	
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					