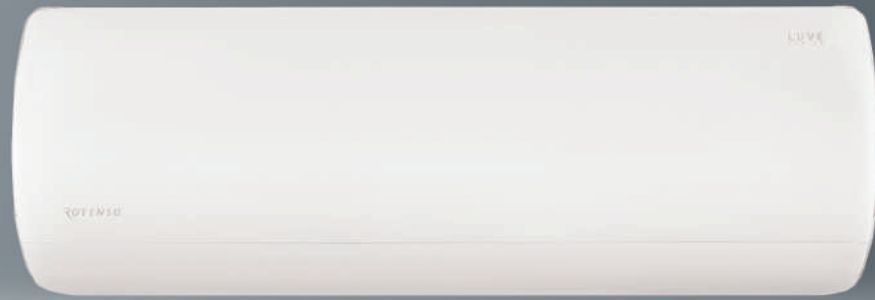
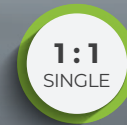


# Wall-mounted air conditioner

Luve LE35X <sup>[R15]</sup>



- SCOP 4,6
- Wi-Fi
- 22°C
- 4D
- Compressor
- PZH CERTIFICATE
- 5 year WARRANTY



## Unit features

SKY inverter Digital DC Inverter SKY <sup>®</sup>	Automatic cleaning iAIR	Automatic purification iClean	3-in-1 (Ca + Si.Ion + Vit.C) iAIR filter <sup>(*)</sup>	3-in-1 (Photo. + Act. Carb. + Nano) iAIR filter <sup>(**)</sup>	Electrostatic HD iAIR filter	Super Silent eMOTO mode	Automatic 4D louvres
Louvre 180°	Windless eMOTO air supply	Turbo eMOTO mode	Air supply eMOTO control system	Eco eMOTO mode	Wide-angle eMOTO air supply	SMART wi-fi	SMART twilight sensor <sup>(1)</sup>
SMART panel display ON/OFF	SMART Follow mode	Wireless remote control	SMART heating to 8°C	Louvre setting memory	Auto restart memory	Anti-corrosive gold fins	Drip tray heater
Compressor winding heating	Timer	Cooling at low outdoor temp. down to -15°C	Heating at low outdoor temp. down to -22°C	1-side condensate drainage	Self-diagnostics	Sleep mode	

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1. Feature can be accessed via mobile app.

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

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

# Technical specification

Model				Luve 3,5 kW
Capacity	Cooling	Nom. (Min. - Max.)	W	3560 (810-4412)
Rated input		Nom. (Min. - Max.)	W	966 (150-1520)
Operating current		Nom. (Min. - Max.)	A	4,2 (0,6-6,6)
Capacity	Heating	Nom. (Min. - Max.)	W	3940 (805-4505)
Rated input		Nom. (Min. - Max.)	W	1010 (160-1605)
Operating current		Nom. (Min. - Max.)	A	4,4 (0,7-7,0)
Reversible heat pump type				air-to-air
Design load in cooling mode			kW	3,6
SEER			W/W	8,5
Energy efficiency class, cooling				A+++
Annual electric energy consumption, cooling			kWh/a	148
Design load in heating mode (Tbiv -7°C)			kW	2,7
SCOP			W/W	4,6
Energy efficiency class, heating				A++
Annual electric energy consumption, heating			kWh/a	822
Dehumidification			l/h	1,2
Maximum energy consumption			W	1750
Maximum operating current			A	7,6
Indoor unit				LE35Xi
EAN product code				5905567601101
Fan speed	T / H / M / L / ML / S		rpm	1100 / 930 / 840 / 750 / 700 / 560
Air flow	T / H / M / L / ML / S		m³/h	572 / 482 / 402 / 360 / 290 / 210
Sound pressure level	T / H / M / L / ML / S		dB(A)	41 / 38 / 33 / 25 / 21 / 18
Sound power level			dB(A)	53
Rated input			W	24
Operating current			A	0,1
Net dimensions	W × D × H		mm	883 × 195 × 310
Gross dimensions	W × D × H		mm	964 × 262 × 375
Net weight / Gross weight			kg	10,5 / 13
Condensate drain			mm	16
Outdoor unit				LE35Xo
EAN product code				5905567601118
Fan speed	H / M / L		rpm	835 / 722 / 478
Maximum air flow			m³/h	2200
Sound pressure level			dB(A)	52
Sound power level			dB(A)	62
Net dimensions	W × D × H		mm	795 × 305 × 551
Gross dimensions	W × D × H		mm	835 × 328 × 575
Bracket spacing	W × D		(mm)	434 × 278
Net weight / Gross weight			kg	28 / 31
Refrigerant	Type			R32
	GWP			675
	≤ 5m		kg	0,8
			TCO <sub>2</sub> eq	0,54
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	C10
Power cables: outdoor unit			pcs × mm²	3 × 1,5
Control and power cables: indoor unit - outdoor unit			pcs × mm²	4 × 1,5
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 / -22-30
Compatible systems				
1:1 SINGLE				•
1:2 DUAL				
1:X MULTI				