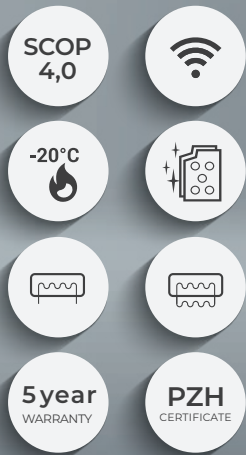


Console air conditioner

Aneru A35X ^[R16]

S-LINE

HP-LINE



Unit features

 Digital DC Inverter SKY [®]	 Automatic purification iClean ⁽¹⁾	 Electrostatic HD iAIR filter	 Super Ionizer iAIR	 Super Silent eMOTO mode ⁽¹⁾	 Wide-angle eMOTO air supply	 Turbo eMOTO mode ⁽¹⁾	 Air supply eMOTO control system
 Eco eMOTO mode ⁽¹⁾	 SMART Wi-Fi	 Humidity sensor ⁽¹⁾⁽³⁾	 Wired controller SMART port ⁽²⁾	 SMART panel display ON/OFF	 Wireless remote control	 Wired controller ⁽²⁾	 SMART Follow mode
 SMART heating to 8°C ⁽¹⁾	 Louvre setting memory	 Auto restart memory	 Anti-corrosive gold fins	 Drip tray heater	 Compressor crankcase heater	 Silence mode	 Timer
 Cooling at low outdoor temp. down to -15°C	 Heating at low outdoor temp. down to -20°C ⁽¹⁾	 1-side condensate drainage	 Self-diagnostics	 Automatic louvre	 Sleep mode	 ON/OFF remote output ⁽²⁾	 Alarm output ⁽²⁾
 Weekly controller output ⁽²⁾	 Central controller output ⁽²⁾	 Double-sided air supply	 Individual louvre control	 BMS Modbus ⁽²⁾	 BMS Bacnet ⁽²⁾		

Technical specification

Model				Aneru 3,5 kW
Capacity	Cooling	Nom. (Min. - Max.)	W	3517 (762-4250)
Rated input		Nom. (Min. - Max.)	W	1000 (170-1350)
Operating current		Nom. (Min. - Max.)	A	4,3 (0,7-5,9)
Capacity	Heating	Nom. (Min. - Max.)	W	3810 (454-4689)
Rated input		Nom. (Min. - Max.)	W	980 (150-1300)
Operating current		Nom. (Min. - Max.)	A	4,3 (0,7-5,7)
Reversible heat pump type				air-to-air
Design load in cooling mode			kW	3,5
SEER			W/W	7,3
Energy efficiency class, cooling				A++
Annual electric energy consumption, cooling			kWh/a	168
Design load in heating mode (Tbiv -7°C)			kW	2,6
SCOP			W/W	4,0
Energy efficiency class, heating				A+
Annual electric energy consumption, heating			kWh/a	910
Dehumidification			l/h	1,2
Maximum energy consumption			W	1850
Maximum operating current			A	8,0
Indoor unit				A35Xi R16
EAN product code				5905567601972
Fan speed	T / H / M / L		rpm	992 / 884 / 776 / 650
Air flow	T / H / M / L		m³/h	650 / 580 / 490 / 420
Sound pressure level	T / H / M / L		dB(A)	36 / 33 / 25 / 20
Sound power level			dB(A)	55
Rated input			W	42
Operating current			A	0,2
Net dimensions		W × D × H	mm	794 × 206 × 621
Gross dimensions		W × D × H	mm	865 × 280 × 719
Net weight / Gross weight			kg	14,9 / 18,8
Condensate drain			mm	16
Outdoor unit				A35Xo R16
EAN product code				5905567601989
Fan speed	H / M / L		rpm	780 / 600 / 500
Maximum air flow			m³/h	2200
Sound pressure level			dB(A)	54
Sound power level			dB(A)	63
Net dimensions		W × D × H	mm	765 × 303 × 555
Gross dimensions		W × D × H	mm	887 × 337 × 610
Bracket spacing		W × D	(mm)	452 × 286
Net weight / Gross weight			kg	26,6 / 29,0
Refrigerant	Type			R32
	GWP			675
	≤ 5m	kg		0,71
		TCO ₂ eq		0,48
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
Indoor operating range (cooling / heating)			°C	16-32 / 0-30
Outdoor operating range (cooling / heating)			°C	-15-50 / -20-24
Compatible systems				
1:1 SINGLE				•
1:2 DUAL				
1:X MULTI S-Line				•
1:X MULTI N-Line				
1:X MULTI HP-Line				•