

# Console air conditioner

Aneru AN35X <sup>[R15]</sup>



## Unit features



Digital DC Inverter SKY®



Automatic cleaning iAIR



Electrostatic HD iAIR filter



Super Silent eMOTO mode



Wide-angle eMOTO air supply



Turbo eMOTO mode



Air supply control system MOTO



Eco eMOTO mode



SMART wi-fi



SMART panel display ON/OFF



Wireless remote control



SMART Follow mode <sup>(1)</sup>



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 -20°C



1-side condensate drainage



Self-diagnostics



Automatic louvre



Sleep mode



Double-sided air supply

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# Technical specification

Model				Aneru AN 3,4 kW	
Capacity	Cooling	Nom. (Min. - Max.)	W	3400 (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	3420 (1000-3810)	
Rated input		Nom. (Min. - Max.)	W	922 (290-1720)	
Operating current		Nom. (Min. - Max.)	A	4,0 (1,3-7,4)	
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	195	
Design load in heating mode (T <sub>biv</sub> -7°C)			kW	2,4	
SCOP			W/W	4,0	
Energy efficiency class, heating				A+	
Annual electric energy consumption, heating			kWh/a	840	
Dehumidification			l/h	1,2	
Maximum energy consumption			W	1720	
Maximum operating current			A	7,5	
Indoor unit				AN35Xi R15	
EAN product code				5905567602016	
Fan speed	T / H / M / L / S		rpm	720 / 640 / 550 / 480 / 470	
Air flow	T / H / M / L / S		m³/h	680 / 540 / 460 / 350	
Sound pressure level	T / H / M / L / S		dB(A)	42 / 38 / 32 / 24 / 23	
Sound power level			dB(A)	52	
Rated input			W	37	
Operating current			A	0,2	
Net dimensions		W × D × H	mm	700 × 215 × 600	
Gross dimensions		W × D × H	mm	775 × 280 × 725	
Net weight / Gross weight			kg	16 / 18	
Condensate drain			mm	16	
Outdoor unit				AN35xo R15	
EAN product code				5905567602023	
Fan speed	H / M / L		rpm	900 / 850 / 810 / 610 / 510	
Maximum air flow			m³/h	1900	
Sound pressure level			dB(A)	50	
Sound power level			dB(A)	60	
Net dimensions		W × D × H	mm	777 × 291 × 498	
Gross dimensions		W × D × H	mm	818 × 325 × 520	
Bracket spacing		W × D	(mm)	415 × 225	
Net weight / Gross weight			kg	24 / 26	
Refrigerant	Type			R32	
	GWP			675	
	≤ 5m		kg	0,55	
			TCO <sub>2</sub> eq	0,37	
Charged (> 5m)			g/mb	15	
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	C16	
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~-53 / -20~-30	
Compatible systems					
1:1 SINGLE				●	
1:2 DUAL					
1:X MULTI S-Line					
1:X MULTI N-Line				●	

T - Turbo; H - High; ML - Middle; L - Low; S - Silent