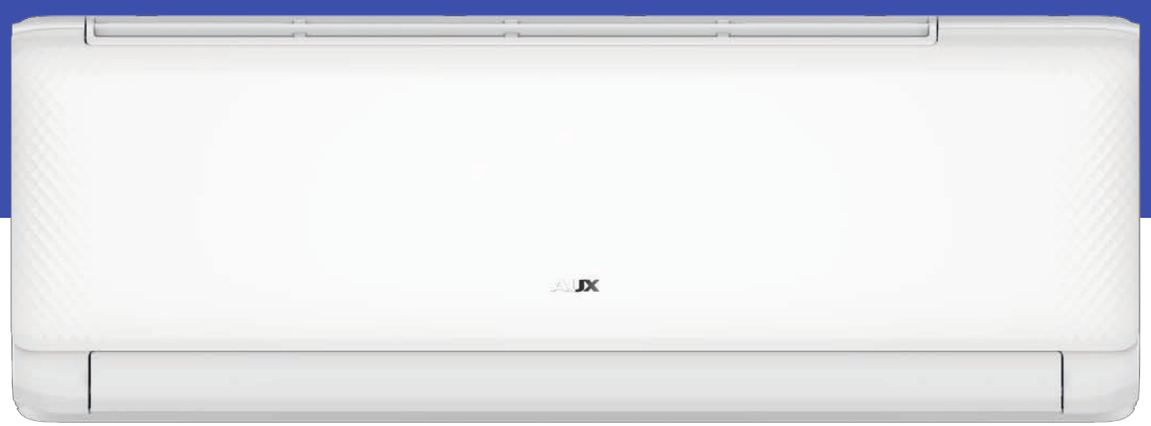
Q-Smart Eco

AUX-09/12/18/24QG
AUX-12Q2G



Q-Smart Eco air conditioners are economical units with a modern style and optimal performance parameters

Inverter technology and an A++ energy class guarantee high energy efficiency and reliability. As a basic model in the AUX residential range, the Q-Smart Eco units surprise with the number of features they offer – including self-cleaning, turbo mode, timer, „I FEEL" intelligent temperature sensing, ionizer, and Wi-Fi control.

R32 | UV | A++ COOLING | A+ HEATING | AIR CONDITIONER 5 YEARS OF WARRANTY | COMPRESSOR 10 YEARS OF WARRANTY



HEALTH

- UV Sterilisation
- 57°C Sterilisation
- Self-cleaning mode
- Anti-mould mode
- Antibacterial filter*
- Additional air filter*
- Washable air filter*

ECOLOGY

- R32 Refrigerant
- Eco mode
- Stand-by mode 0,3W

CONVENIENCE

- Auto-diagnosis mode
- 24H timer
- LED display
- Dual condensation drainage
- In-built Wi-Fi module
- Wireless controller
- Heating at -15°C

COMFORT

- 4D Airflow
- Vertical movement of the air louvers
- Horizontal movement of the air louvers
- Anti-Cold-Air mode
- Night mode

COMFORT

- I FEEL mode
- Turbo mode
- Auto mode
- Cooling mode
- Heating mode
- 8°C heating mode
- Dehumidification mode
- Quiet operation mode
- Fan mode
- Fast cooling / heating

TECHNOLOGY

- Inverter technology
- Intelligent defrosting
- Fire-resistant electrical box
- Gold-coated outdoor unit fins
- Gold-coated indoor unit fins
- Hydrophilic aluminium blades
- Super EMC
- Automatic restart

*depending on the model



Q-Smart Eco

QG Series

AUX-09/12/18/24QG AUX-12Q2G



Model			AUX-09QG	AUX-12QG AUX-12Q2G	AUX-18QG	AUX-24QG
Cooling efficiency		[kW]	2,70 (0,60 - 3,80)	3,50 (0,80 - 4,10)	5,30 (1,30 - 5,70)	7,20 (1,80 - 7,30)
Heating efficiency		[kW]	3,00 (0,80 - 4,20)	3,80 (1,00 - 4,20)	5,40 (1,30 - 5,50)	7,20 (1,80 - 7,40)
Power supply		[V~,Hz,Ph]	220-240, 50, 1	220-240, 50, 1	220-240, 50, 1	220-240, 50, 1
Operating current	Cooling	[A]	3,90 (0,70 - 7,80)	5,5 (0,7-7,8)	7,80 (2,20 - 9,30)	11 (1,5-13)
	Heating	[A]	3,70 (1,50 - 8,00)	5,5 (1,5-8,0)	6,50 (2,00 - 8,00)	10 (1,5-12)
Energy consumption	Cooling	[W]	830 (100 - 1600)	1180 (100 - 1600)	1650 (290 - 2100)	2300 (300 - 3400)
	Heating	[W]	800 (300 - 1600)	1100 (300 - 1600)	1470 (250 - 1800)	2300 (300 - 3400)
Maximum current draw		[A]	9,5	9,5	12,0	16,0
Maximum power consumption		[W]	1800	1900	2500	3400
SEER / SCOP		-	6,20 / 4,00	6,20 / 4,00	6,80 / 4,00	6,10 / 4,00
Energy efficiency class	Cooling	-	A++	A++	A++	A++
	Heating	-	A+	A+	A+	A+
Indoor unit			**AUX-09QG/I**	**AUX-12QG/I AUX-12Q2G/I**	**AUX-18QG/I**	**AUX-24QG/I**
Airflow rate		[m³/h]	600	600	850	1310
Sound pressure level		[dB(A)]	42/37/33/28/23	43/37/33/29/24	46/38/34/30/25	47/40/36/32/27
Sound power level		[dB(A)]	54	54	58	64
Dimensions of the indoor unit		[mm]	761×296×199	761×296×199	960×315×221	1089×328×227
Weight of the indoor unit		[kg]	7,3	8,0	11,5	13,0
Outdoor unit			**AUX-09QG/O**	**AUX-12QG/O AUX-12Q2G/O**	**AUX-18QG/O**	**AUX-24QG/O**
Refrigerant gas	Type	-	R32	R32	R32	R32
	Factory charge (up to 5m)	[g]	550	560	850	1300
	Additional charge	[g/m]	20	20	20	30
Sound pressure level (max/silent)		[dB(A)]	51/45	52/45	53/47	56/49
Sound power level		[dB(A)]	61	62	62	63
Dimensions of the outdoor unit		[mm]	708×530×258	708×530×258	785×548×281	823×655×302
Weight of the outdoor unit		[kg]	21,5	21,0	27,0	31,5
Operation of the ODU (outside temp.)	Cooling	[°C]	-15~49°C	-15~49°C	-15~49°C	-15~49°C
	Heating	[°C]	-15~32°C	-15~32°C	-15~32°C	-15~32°C
Pipe connections (diameter)	Liquid	[inches]	1/4	1/4	1/4	1/4
	Gas	[inches]	3/8	3/8	1/2	5/8
	Condensate	[mm]	16	16	16	18
Maximum piping length		[m]	20	20	20	25
Maximum height difference		[m]	10	10	10	15

R32 | A++ COOLING | A+ HEATING | AIR CONDITIONER 5 YEARS OF WARRANTY | COMPRESSOR 10 YEARS OF WARRANTY



Wireless controller Type T

Air conditioning units contain fluorinated greenhouse gases R32.

We reserve the right to errors in descriptions, appearance, functions, technical parameters, and dimensional drawings resulting from the continuous improvement of our devices.