

Q-Smart Plus II air conditioners

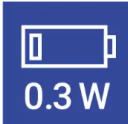
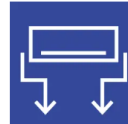
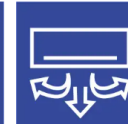
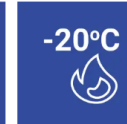
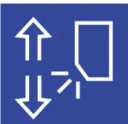
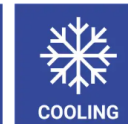
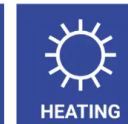
TECHNICAL SPECIFICATIONS

Model			AUX-09Q2C	AUX-12QC	AUX-18Q2C	AUX-24QC
Cooling capacity		[kW]	2,70 (0,60 – 3,80)	3,50 (0,80 – 4,10)	5,30 (1,30 – 5,70)	7,30 (1,80 – 7,40)
Heating capacity		[kW]	3,00 (0,80 – 4,20)	3,80 (1,00 – 4,10)	5,40 (1,30 – 5,50)	7,30 (1,80 – 8,00)
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	5,60	7,80	10,00
	Heating	[A]	3,70	4,90	6,50	9,50
Energy consumption	Cooling	[W]	830	1180	1650	2200
	Heating	[W]	800	1100	1470	2200
Maximum current draw		[A]	9,5	9,5	12,0	16,0
Maximum energy consumption		[W]	1800	1900	2500	3400
SEER /SCOP		–	6,20 / 4,00	6,10 / 4,00	6,80 / 4,00	6,53 / 4,09
Energy efficiency class	Cooling	–	A++	A++	A++	A++
	Heating	–	A+	A+	A+	A+
Indoor unit			AUX-09Q2C/I	AUX-12QC/I	AUX-18Q2C/I	AUX-24QC/I
Air flow		[m3/h]	600	600	950	1300
Sound power level		[dB(A)]	38/31/27/22/19	38/32/29/23/20	41/32/31/26/23	38/36/33/31/23
Sound pressure level		[dB(A)]	24 – 44	23 – 44	30 – 43	28 – 48
Indoor unit dimensions		[mm]	762 x 295 x 200	762 x 295 x 200	960 x 316 x 212	1089 x 328 x 227
Indoor unit weight		[kg]	7,3	7,5	11,5	12,5
Outdoor unit			AUX-09Q2C/O	AUX-12QC/O	AUX-18Q2C/O	AUX-24QC/O
Refrigerant	Type	–	R32	R32	R32	R32
	Factory charge (up to 5m)	[g]	550	560	850	1300
	Additional charge	[g/m]	20	20	20	30
Sound power level		[dB(A)]	64	64	62	66
Sound pressure level		[dB(A)]	51	52	56	58
Outdoor unit dimensions		[mm]	710 x 280 x 530	710 x 280 x 530	785 x 300 x 555	900 x 350 x 700
Outdoor unit weight		[kg]	21,5	22,5	27,0	39,0
Outdoor unit oper. (outside temp.)	Cooling	[°C]	-10	-10	-10	-10
	Heating	[°C]	-20	-20	-20	-20

We reserve the right for errors in descriptions, appearance, functionality, technical specifications, and dimensional drawings due to the continuous improvement of our devices.

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Q-SMART PLUS II FEATURES

 UV sterilisation	 Long-term filter	 57°C sterilisation	 Self-cleaning function	 Anti-Fungus function	 High-density filter	 Anti-bacterial filter	 Additional air filters	 Washable air filter	 R32 refrigerant
 ECO mode	 Standby mode 0.3W	 Self-diagnosis function	 24-hour timer	 LED display	 Dual-side condensate drainage	 In-built Wi-Fi module	 Wireless controller	 4D airflow function	 Heating at -20°C
 Vertical louver movement	 Horizontal louver movement	 Anti-Cold-Air function	 Night mode	 I FEEL function	 Turbo mode	 Auto mode	 Cooling mode	 Heating mode	 Heating mode 8°C
 DRY MODE	 Quiet operation mode	 FAN MODE	 Fast cooling / heating	 DC INVERTER	 Condensate tray heater	 Intelligent defrosting function	 Anti-corrosion outdoor unit casing	 Gold-plated fins for outdoor units	 Gold-plated fins for indoor units
 Hydrophilic aluminum blades	 SUPER EMC	 Automatic restart							