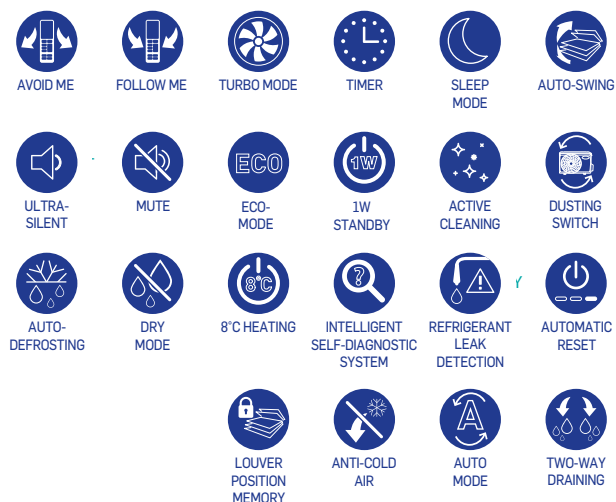


MONO-SPLIT HIGH WALL - R-32 - 38/42 QHG



MONO-SPLIT HIGH WALL STANDARD EFFICIENCY 38/42 QHG

- **Standard efficiency model:** A++/A+
- **Comfortable airflow** with adjustable airflow from 0 to 100%
- **High density filter and cold-catalyst filter:** eliminates volatile organic compounds (VOC), as well as odors
- **Low noise** as low as 20 dB
- **LED display:** temperature, operation features and error codes
- **Avoid me:** avoids direct airflow blowing on you
- **Active Clean technology:** cleans the interior heat exchanger
- **Dusting switch:** DC motor rotates in reverse to get rid of dust
- **Golden Fin anti-corrosion protection** of the condenser
- **Infrared remote controller as standard**
- **Indoor unit compatible Mono & Multi-split system**
- Wi-Fi control as option with Smart Kit



Accessories





Specifications 38/42 QHG High Wall



COOLING



HEATING

HIGH WALL SYSTEM		QHG009D8S	QHG012D8S	QHG018D8S	QHG022D8S	QHG024D8S
Cooling capacity	KW	2.75 (1.0-3.2)	3.65 (1.4-4.3)	5.28 (3.4-5.9)	6.25 (2.1-8.2)	7.04 (2.1-8.2)
Heating capacity	kW	2.90 (0.8-3.4)	3.90 (1.1-4.4)	5.46 (3.1-5.8)	7.24 (1.5-8.2)	7.50 (1.5-8.2)
Heating capacity at -7, -10, -15°C	kW	2,5 - 2,0 - 1,65	2,7 - 2,1 - 1,7	4,3 - 3,5 - 2,5	5,8 - 5,5 - 4,5	5,8 - 5,5 - 4,5
P design capacity cooling	kW	2,75	3,65	5,28	6,25	7,04
P design capacity heating (warmer)	kW	2,50	2,50	4,50	6,40	6,40
P design capacity heating (average)	kW	2,50	2,50	4,10	5,20	5,20
Temperature range cooling	°C	-15-50	-15-50	-15-50	-15-50	-15-50
Temperature range heating	°C	-15-24	-15-24	-15-24	-15-24	-15-24
SEER / SCOP (warmer) / SCOP (average)	W/W	7.4 / 5.3 / 4.1	7.0 / 5.5 / 4.2	7.0 / 5.1 / 4.0	6.6 / 5.1 / 4.0	6.5 / 5.1 / 4.0
Energy label		A++ / A+++ / A+	A++ / A+++ / A+	A++ / A+++ / A+	A++ / A+++ / A+	A++ / A+++ / A+
Yearly energy consumption	kWh	130 / 660 / 854	182 / 636 / 833	264 / 1235 / 1435	331 / 1757 / 1820	379 / 1757 / 1820
EER/COP	W/W	3.59 / 3.87	3.23 / 3.71	3.41 / 3.82	3.25 / 3.74	2.82 / 3.41
Voltage, Hz		220-240V~, 50/60Hz	220-240V~, 50/60Hz	220-240V~, 50/60Hz	220-240V~, 50/60Hz	220-240V~, 50/60Hz
Standard current (cooling)	A	3,50	5,00	6,80	8,40	10,90
Standard input (cooling)	W	765	1130	1550	1925	2500
Standard current (heating)	A	3,40	4,60	6,30	8,45	9,60
Standard input (heating)	W	760	1050	1430	1935	2200
Rated current	A	10,0	10,0	13,0	19,0	19,0
Rated input	W	2150	2150	2500	3700	3700
Refrigerant amount	kg	0,60	0,65	1,10	1,45	1,45
Liquid side/Gas side	mm(inch)	Ø6.35/Ø9.52 (1/4"/3/8")	Ø6.35/Ø9.52 (1/4"/3/8")	Ø6.35/Ø12.7 (1/4"/1/2")	Ø9.52/Ø15.9 (3/8"/5/8")	Ø9.52/Ø15.9 (3/8"/5/8")
Standard piping length	m	5	5	5	5	5
Min. piping length	m	3	3	3	3	3
Max. piping length	m	25	25	30	40	40
Max. difference	m	10	10	20	20	20
Additional charge	g/m	12	12	12	24	24
INDOOR UNIT		42QHG009D8S	42QHG012D8S	42QHG018D8S	42QHG022D8S	42QHG024D8S
Indoor fan motor input	W	22	20	36	60	60
Indoor fan motor max current	A	0,5	0,5	0,5	0,7	0,7
Sound power level	dB(A)	56	56	58	63	63
Sound pressure level (Min. ~ Max.)	dB(A)	20-37	20-37	21-41	22-47	22-47
Airflow (Min. ~ Max.)	m³/h	180-460	195-530	300-800	480-1090	480-1090
Weight (Net/Gross)	kg	8.0/10.5	8.7/11.5	11.2 / 14.6	13.6 / 17.3	13.6 / 17.3
Dimensions (W×D×H)	mm	726×210×291	835×208×295	969×241×320	1083×244×336	1083×244×336
Packing (W×D×H)	mm	790×270×375	905×290×355	1045×315×405	1155×315×415	1155×315×415
OUTDOOR UNIT		38QHG009D8S	38QHG012D8S	38QHG018D8S	38QHG022D8S	38QHG024D8S
Sound power level	dB(A)	63	64	65	69	69
Sound pressure level	dB(A)	55,5	56	57	60	60
Airflow	m³/h	1750	1800	2100	3500	3500
Weight (Net/Gross)	kg	23.5/25.4	23.7/25.5	33.5 / 36.1	43.9 / 46.9	43.9 / 46.9
Dimensions (W×D×H)	mm	720×270×495	720×270×495	805×330×554	890×342×673	890×342×673
Packing (W×D×H)	mm	835×300×540	835×300×540	915×370×615	995×398×740	995×398×740

Note

* Sound data @ cooling mode

* -7°C/-15°C/-20°C heating @ free frequency

ACCESSORIES	CODE
KJR-120X2 controller	KJR-120X2
Transfer board for KJR-120X2 (QHG/QHGH sizes 7, 9, 12)	17222000A58719
Transfer board for KJR-120X2 (QHG sizes 18,22,24)	17222000A58718
KJR-120X controller	KJR120X
Transfer board for KJR-120X (QHG/QHGH sizes 7, 9, 12)	17222000A58716
Transfer board for KJR-120X (QHG sizes 18,22,24)	17222000A58717

ACCESSORIES	CODE
Infrared controller	RG67G
CCM09 controller	CCM09
Transfer board for CCM09 (QHG/QHGH sizes 7, 9, 12)	17222000A58719
Transfer board for CCM09 (QHG sizes 18,22,24)	17222000A58718
Smart Kit - Wi-Fi USB Key	17310900A03781