

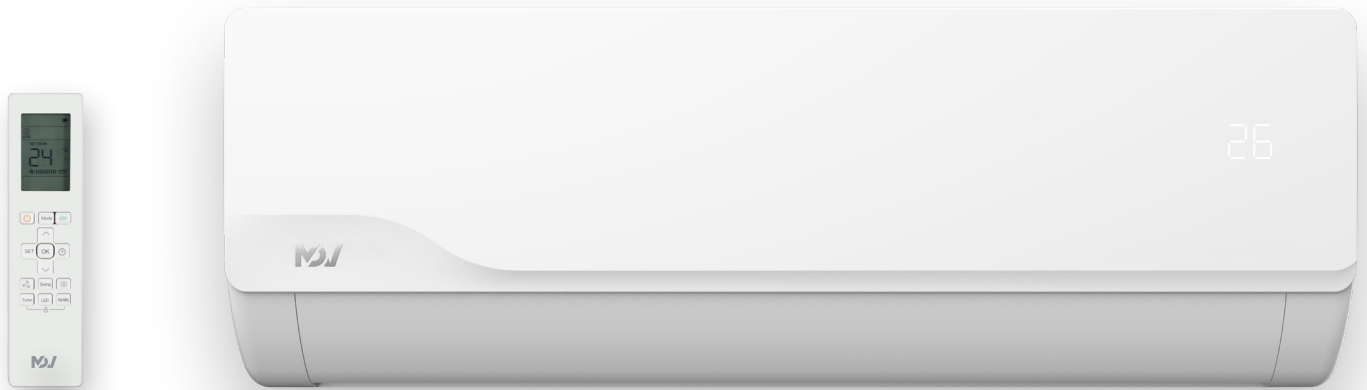
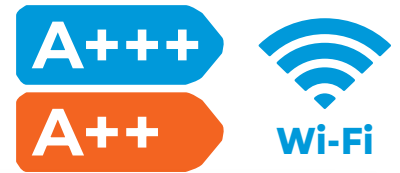
aircon



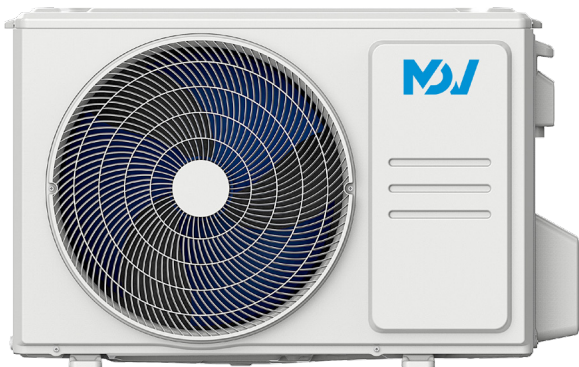
Glory Pro air-conditioner – SPLIT series



Glory Pro



Wireless remote controller included
RG10D15(G2HS)/BGEF ROHS



Functions

COMFORT	RELIABILITY	HEALTH	SAVINGS	CONTROL	OPTIONAL
Intelligent eye 8°C heating (Frost Protect) Quiet operation mode TURBO function "Follow me" function Horizontal louver control	Vertical louver control Restoring the louver settings Timer Two-way connection of the condensate drain Mono & multi compatible Compressor crankcase heater Drain pan heater Operation in low ambient temperatures 5 steps of fan speed regulation GoldenFin anti-corrosion coating Outdoor unit smart self-cleaning	Refrigerant leakage detection Emergency operation High-density mesh filter Cold-catalytic filter Self-cleaning Ioniser Humidity sensor	ECO Sleep mode „Gear“ mode 1W in stand-by mode	Wireless controller RG10D15(G2HS)/BGEF RoHS Wi-Fi control Engineering mode	Wired remote controller Multi Function Board Remote switch Alarm port

Intelligent eye

A built-in infrared sensor, located under the casing, detects human body motion, resulting in a more comfortable and economical use of the unit. The airflow is directed so as to prevent blowing air directly towards the user. After the room is unoccupied for more than 30 minutes, the compressor switches to lower frequency operation.

Air ioniser

The ioniser releases millions of negative ions that effectively purify the air in the room by eliminating bacteria and viruses (e.g. E. coli, S. aureus, H1N1, COVID-19). The filters clean the air of such pollutants as dust, pollen, pet dander and others.

Technical data

Set			ZGP-09N8-A1	ZGP-12N8-A1	ZGP-18N8-A1	ZGP-24N8-A1	
Indoor unit			GP-09HRFN8-QRD6	GP-12HRFN8-QRD6	GP-18HRFN8-QRD6	GP-24HRFN8-QRD6	
Outdoor unit			MOXG230-09HFN8-QRD6	MOXG230-12HFN8-QRD6	MOXG430-18HFN8-QRD6	MOXG430-24HFN8-QRD6	
Power supply [V/phase/Hz]			220-240/1/50				
Cooling	Capacity	Rated	kW	2.6	3.5	5.0	7.0
		Min-Max	kW	1.0-3.5	1.4-4.0	2.0-6.1	2.2-8.8
	Rated input power		kW	0.63	1.04	1.39	2.12
	EER		kW/kW	4.2	3.4	3.6	3.3
	SEER			8.8	8.5	8.5	7.9
Energy efficiency class			A+++			A++	
Grzanie	Capacity	Rated	kW	2.9	3.8	5.4	7.3
		Min-Max	kW	0.8-3.7	1.1-4.1	1.4-6.8	1.6-9.4
	Rated input power		kW	0.67	0.98	1.44	1.97
	COP		kW/kW	4.40	3.91	3.75	3.71
	SCOP			4.6			
Energy efficiency class			A++				
Maximum input current		A	10		13.5	19	
Indoor unit	Dimensions (W × D × H)		mm	723×199×286	813×201×289	975×218×308	1055×231×330
	Transport dimensions (W × D × H)		mm	780×270×365	870×270×365	1065×300×385	1130×405×310
	Net/gross weight		kg	7.5/9.6	8.0/10.4	10.2/13.3	13.0/16.4
	Airflow (low, medium, high)		m ³ /h	285/360/510	370/450/600	470/600/800	635/790/1090
	Sound pressure level (quiet/low/medium/high)		dB(A)	19.0/25.0/34.0/39.0	20.0/26.0/32.0/39.0	21.5/28.0/36.0/43.0	21.5/32.5/39.5/46.0
	Sound power level		dB(A)	56		58	60
Outdoor unit	Dimensions (W × D × H)		mm	765×303×555		890×342×673	
	Transport dimensions (W × D × H)		mm	887×337×610		995×398×740	
	Net/gross weight		kg	23.1/25.4	23.1/25.4	37.8/41.0	41.0/44.0
	Airflow (low, medium, high)		m ³ /h	2200		3500	
	Sound pressure level (quiet/low/medium/high)		dB(A)	54	55	57	60
	Sound power level		dB(A)	62		65	68
Refrigerant	Type		R32				
	Charge	kg	0.55	0.58	0.85	1.08	
Refrigerant installation	Liquid/gas	mm (inch)	Ø6.35 (1/4)/ Ø9.52 (3/8)		Ø6.35 (1/4)/Ø12.7 (1/2)		
	Maximum length	m	25		30	50	
	Maximum length	m	10		20	25	
Recommended electrical wiring and protections	Outdoor unit power supply		mm ²	3×1.5		3×2.5	
	Transmission		mm ²	5×1.5		5×2.5	
	Protection		A	10		16	
Recommended operating temperature range (outdoor)	Cooling	°C	-15 - 50				
	Heating	°C	-25 - 24				

Capacity is based on the following conditions:

Cooling: indoor temperature 27°C DB/19°C WB; outdoor temperature 35°C DB/24°C WB. Heating: indoor temperature 20°C DB/15°C WB; outdoor temperature 7°C DB/6°C WB.

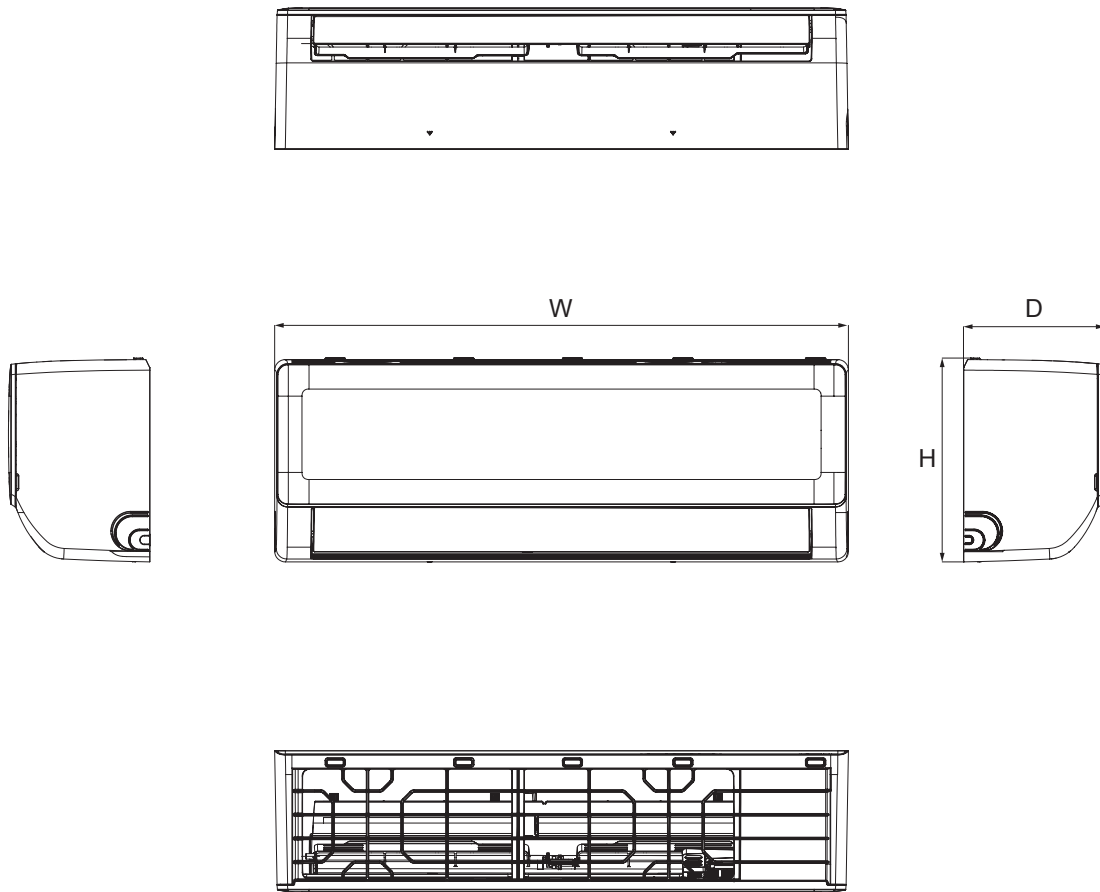
Installation length: length of connected pipes is 7.5 m, height difference is 0. The unit contains fluorinated greenhouse gases (R32 GWP=675).

The specified type of electric cable is valid for wiring laid in tubes and ducts (trunkings) under plaster for lengths of up to 5 m. If the wiring location and length is different, a suitable cable must be selected individually.

Accessories

Standard	
RG10D15(G2HS)/BGEF RoHS	Wireless remote controller
WiFi OSK-105	Smartphone control possible from the NetHome Plus app
Option	
WDC-86E/K	Basic, individual wired controller
MFB	Port expansion module for wall-mounted units, connectable with advanced controllers: individual, group, central, BMS, alternating operation, ON/OFF and alarm port
KJR-150A (z MFB)	Group remote controller (requires WDC-86E/K)
CCM-30 (z MFB)	Basic central controller
CCM-180A/WS (z MFB)	Central controller with touch screen and schedule
CCM15 (z MFB)	Central controller without display. Possibility to control the air-conditioner via a computer.
M-TECHCONTROL	Alternating operation controller

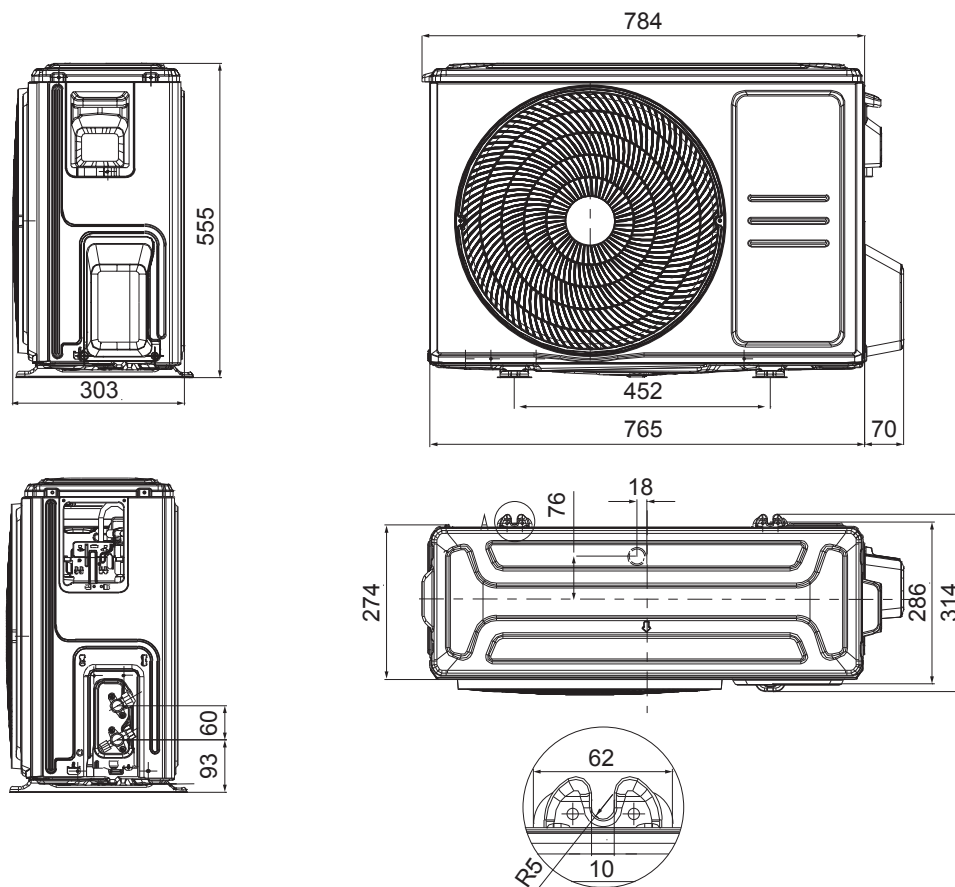
Indoor unit



Model/Capacity	Unit	W	D	H
GP-09HRFN8-QRD6/2.6 kW	mm	723	199	286
GP-12HRFN8-QRD6/3.5 kW	mm	813	201	289
GP-18HRFN8-QRD6/5.0 kW	mm	975	218	308
GP-24HRFN8-QRD6/7.0 kW	mm	1055	231	330

Outdoor units

MOXG230-09HFN8-QRD6, MOXG230-12HFN8-QRD6



MOXG430-18HFN8-QRD6, MOXG430-24HFN8-QRD6

