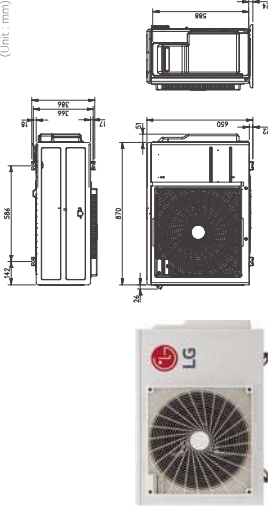


OUTDOOR UNITS



MU3R19
MU3R21
MU4R25

(Unit: mm)



OUTDOOR UNITS		MU3R19 U21	MU3R21 U21	MU4R25 U21
Compressor	Type	Twin Rotary		
Capacity *	Cooling	1.1 / 5.3 / 6.3	1.1 / 6.2 / 7.3	1.1 / 7.0 / 8.5
	Heating	1.2 / 6.3 / 7.3	1.2 / 7.0 / 7.8	1.2 / 8.1 / 9.1
Low Temperature Capacity	Heating -7°C	Max	5.5	5.9
	Max	0.3 / 1.1 / 2.0	0.3 / 1.4 / 2.5	0.3 / 1.8 / 2.8
Power Input *	Cooling	0.3 / 1.1 / 2.0	0.3 / 1.4 / 2.5	0.3 / 1.8 / 2.8
	Heating	0.3 / 1.3 / 2.0	0.3 / 1.5 / 2.4	0.3 / 1.8 / 2.9
Running Current	Cooling	1.3 / 5.0 / 9.2	1.3 / 6.5 / 11.1	1.3 / 8.0 / 12.6
	Heating	1.3 / 5.7 / 9.2	1.3 / 6.9 / 10.8	1.3 / 8.3 / 12.9
EER		4.75	4.28	4.00
COP		5.00	4.60	4.40
SEER		8.50	8.50	8.00
SCOP		4.40	4.40	4.40
PLDesign (@-10°C)		5.20	5.20	5.40
Seasonal Energy Label	Cooling / Heating (A+++ to D Scale)	A+++ / A+	A+++ / A+	A+++ / A+
	Annual Energy Consumption	217 / 1,655	253 / 1,655	308 / 1,718
Airflow Rate	Nom	50	50	50
Sound Pressure	Cooling	48	49	50
	Heating	53	54	54
Sound Power	Cooling	63	64	66
	Max	870 × 650 × 330	870 × 650 × 330	870 × 650 × 330
Dimensions	W × H × D	mm	mm	mm
Net Weight		46	46	46.2
Refrigerant	Type	R32	R32	R32
	Charge	1.4	1.4	1.4
	Additional Charge	20	20	20
	GWP	675	675	675
Operation Range (Outdoor)	l-CO ₂ eq	0.945	0.945	0.945
	°C DB	-10 ~ -48	-10 ~ -48	-10 ~ -48
Power Supply Cable	Heating	18 ~ 18	18 ~ 18	18 ~ 18
	°C WB			
Power Supply Cable	Ø, V, Hz	1, 220V-240, 50	1, 220V-240, 50	1, 220V-240, 50
	No. x mm ²	3C × 2.5	3C × 2.5	3C × 2.5
Transmission Cable	No. x mm ²	4C × 0.75	4C × 0.75	4C × 0.75
	A	20	20	20
Piping Length Total	m	50	50	70
	Max	25	25	25
Piping Length per Branch	m	15	15	15
	Max	7.5	7.5	7.5
Piping Elevation Difference	m	06.35 (1/4) × 3	06.35 (1/4) × 3	06.35 (1/4) × 4
	mm (inch) x No.	09.52 (3/8) × 3	09.52 (3/8) × 3	09.52 (3/8) × 4
Piping Connection	Liquid			
	Gas			

※ This Product is available from Apr2020

Notes:

- Capacities are based on the following conditions:
Cooling - Indoor Temperature 27°C (80.6°F) DB / 19°C (66.2°F) WB - Outdoor Temperature 35°C (95°F) DB / 24°C (75.2°F) WB
Heating - Indoor Temperature 20°C (68°F) DB / 15°C (59°F) WB - Outdoor Temperature 7°C (44.6°F) DB / 6°C (42.8°F) WB
Piping Length - Interconnecting Piping Length 7.5m - Level Difference of Zero.

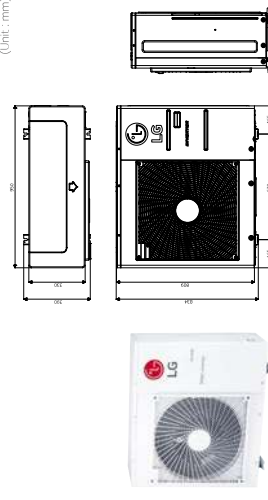
- * - See page "Combination Table".
- Due to our policy of innovation some specifications may be changed without notification.
- At least two indoor units should be connected
- Minimum combination ratio should be more than 40%.
- This product contains fluorinated greenhouse gases (R32)

OUTDOOR UNITS



MU4R27
MU5R30

(Unit: mm)



LG participates in the ECP programme for EUROVENT AC program.
Check ongoing validity of certification
www.eurovent-certification.com

OUTDOOR UNITS		MU4R27 U40	MU5R30 U40
Compressor	Type	Twin Rotary	
Capacity *	Cooling	1.3 / 7.9 / 9.5	1.3 / 8.8 / 10.6
	Heating	1.5 / 9.1 / 10.6	1.5 / 10.1 / 12.1
Low Temperature Capacity	Heating -7°C	Max	6.4
	Max	0.4 / 1.8 / 2.9	0.4 / 2.0 / 3.4
Power Input *	Cooling	0.67 / 2.1 / 3.4	0.67 / 2.2 / 3.6
	Heating	1.9 / 8.1 / 13.1	1.9 / 9.1 / 15.2
Running Current	Cooling	2.8 / 9.4 / 15.3	2.8 / 9.7 / 16.3
	Heating	4.39	4.40
EER		4.39	4.70
SEER		8.00	8.20
SCOP		4.20	4.20
PLDesign (@-10°C)		7.00	7.40
Seasonal Energy Label	Cooling / Heating (A+++ to D Scale)	A+++ / A+	A+++ / A+
	Annual Energy Consumption	346 / 2,333	376 / 2,467
Airflow Rate	Nom	60	60
Sound Pressure	Cooling	50	50
	Heating	54	54
Sound Power	Cooling	65	66
	Max	950 × 834 × 330	950 × 834 × 330
Dimensions	W × H × D	mm	mm
Net Weight		61	61
Refrigerant	Type	R32	R32
	Charge	2.3	2.6
	Additional Charge	20	20
	GWP	675	675
Operation Range (Outdoor)	l-CO ₂ eq	1.55	1.76
	°C DB	-10 ~ 48	-10 ~ 48
Power Supply Cable	Heating	18 ~ 18	18 ~ 18
	°C WB		
Power Supply Cable	Ø, V, Hz	1, 220V-240, 50	1, 220V-240, 50
	No. x mm ²	3C × 2.5	3C × 2.5
Transmission Cable	No. x mm ²	4C × 0.75	4C × 0.75
	A	25	25
Piping Length Total	m	70	75
	Max	25	25
Piping Length per Branch	m	15	15
	Max	7.5	7.5
Piping Elevation Difference	m	06.35 (1/4) × 4	06.35 (1/4) × 5
	mm (inch) x No.	09.52 (3/8) × 4	09.52 (3/8) × 5
Piping Connection	Liquid		
	Gas		

Notes:

- Capacities are based on the following conditions:
Cooling - Indoor Temperature 27°C (80.6°F) DB / 19°C (66.2°F) WB - Outdoor Temperature 35°C (95°F) DB / 24°C (75.2°F) WB
Heating - Indoor Temperature 20°C (68°F) DB / 15°C (59°F) WB - Outdoor Temperature 7°C (44.6°F) DB / 6°C (42.8°F) WB
Piping Length - Interconnecting Piping Length 7.5m - Level Difference of Zero.

- * - See page "Combination Table".
- Due to our policy of innovation some specifications may be changed without notification.
- At least two indoor units should be connected
- Minimum combination ratio should be more than 40%.
- This product contains fluorinated greenhouse gases (R32)