



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

OUTDOOR UNITS				MU2R15.U13	MU2R17.U13
Compressor	Type			Twin Rotary	Twin Rotary
Capacity**	Cooling	Min. / Nom. / Max.	kW	0.9 / 4.1 / 4.7	0.9 / 4.7 / 5.4
	Heating	Min. / Nom. / Max.	kW	1.0 / 4.7 / 5.4	1.0 / 5.1 / 5.5
Low Temperature Capacity	Heating -7°C	Max.	kW	3.7	4.0
Power Input**	Cooling	Min. / Nom. / Max.	kW	0.2 / 1.0 / 1.4	0.2 / 1.2 / 1.8
	Heating	Min. / Nom. / Max.	kW	0.2 / 1.1 / 1.5	0.2 / 1.2 / 1.5
Running Current	Cooling	Min. / Nom. / Max.	A	1.0 / 4.4 / 6.2	1.0 / 5.4 / 8.0
	Heating	Min. / Nom. / Max.	A	1.1 / 4.7 / 6.5	1.1 / 5.3 / 6.7
EER				4.10	3.84
COP				4.40	4.25
SEER				8.60	8.50
SCOP				4.61	4.61
Pdesign (@-10°C)	kW			3.60	3.60
Seasonal Energy Label	Cooling / Heating (A+++ to D Scale)			A+++ / A++	A+++ / A++
Annual Energy Consumption	Cooling / Heating			167 / 1,095	193 / 1,095
Airflow Rate	Nom. m ³ /min			35	35
Sound Pressure*	Cooling	Nom.	dB(A)	45	46
	Heating	Nom.	dB(A)	48	49
Sound Power	Cooling	Max.	dB(A)	60	61
Dimensions	W x H x D mm			770 x 545 x 288	770 x 545 x 288
Net Weight	Kg			32.5	32.5
Refrigerant	Type			R32	R32
	Charge Kg			1.04	1.04
	Additional Charge g/m			-	-
	GWP			675	675
	t-CO ₂ eq			0.702	0.702
Operation Range (Outdoor)	Cooling	Min. / Max.	°C DB	-10 / 48	-10 / 48
	Heating	Min. / Max.	°C WB	-15 / 18	-15 / 18
Power Supply	Ø / V / Hz			1 / 220-240 / 50	1 / 220-240 / 50
Power Supply Cable	No. x mm ²			3C x 2.5	3C x 2.5
Transmission Cable	No. x mm ²			4C x 0.75	4C x 0.75
Circuit Breaker	A			13	13
Piping Length Total	m			30	30
Piping Length per Branch	Max. m			20	20
Piping Elevation Difference	IDU - ODU	Max.	m	15	15
	IDU - IDU	Max.	m	7.5	7.5
Piping Connection	Liquid	mm (inch) x No.		Ø6.35 (1/4) x 2	Ø6.35 (1/4) x 2
	Gas	mm (inch) x No.		Ø9.52 (3/8) x 2	Ø9.52 (3/8) x 2

* Sound Pressure is not a value declared on Eurovent Program.

Notes :

1. 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.

2. ** : See page "Combination Table".

3. Due to our policy of innovation some specifications may be changed without notification.

4. At least two indoor units should be connected

5. Minimum combination ratio should be more than 40%.

6. This product contains fluorinated greenhouse gases (R32)

※ For our policy of continuous product improvement, specification, design and feature are subject to change without prior notice.