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OUTDOOR UNITS				MU4R27.U24A0	MU5R30.U36A0	MU5R36.U36A0
Compressor	Type			Twin Rotary	Twin Rotary	Twin Rotary
Capacity**	Cooling	Min. / Nom. / Max.	kW	1.1 / 7.9 / 9.0	1.3 / 8.8 / 10.6	1.3 / 10.6 / 12.1
	Heating	Min. / Nom. / Max.	kW	1.2 / 8.6 / 10.0	1.5 / 10.1 / 12.1	1.5 / 11.4 / 12.5
Low Temperature Capacity	Heating -7°C	Max.	kW	6.0	7.2	7.2
Power Input**	Cooling	Min. / Nom. / Max.	kW	0.3 / 2.3 / 3.4	0.4 / 2.1 / 4.3	0.4 / 3.2 / 4.3
	Heating	Min. / Nom. / Max.	kW	0.3 / 2.2 / 3.6	0.6 / 2.2 / 4.0	0.6 / 2.7 / 4.3
Running Current	Cooling	Min. / Nom. / Max.	A	1.3 / 10.3 / 15.3	1.9 / 9.3 / 17.9	1.9 / 14.2 / 19.0
	Heating	Min. / Nom. / Max.	A	1.4 / 9.8 / 15.8	2.7 / 9.5 / 17.8	2.7 / 12.1 / 19.0
EER				3.4	4.2	3.3
COP				3.9	4.7	4.2
SEER				7.70	8.50	8.00
SCOP				4.40	4.61	4.61
Pdesign (@-10°C)	kW			6.0	7.2	7.2
Seasonal Energy Label	Cooling / Heating (A+++ to D Scale)			A++ / A+	A+++ / A++	A++ / A++
Annual Energy Consumption	Cooling / Heating			360 / 1,909	362 / 2,187	462 / 2,187
Airflow Rate		Nom.	m <sup>3</sup> /min	60.0	70.0	70.0
Sound Pressure*	Cooling	Nom.	dB(A)	49.0	49.0	50.0
	Heating	Nom.	dB(A)	52.0	52.0	53.0
Sound Power	Cooling	Max.	dB(A)	63.0	64.0	64.0
Dimensions	W x H x D			870 x 650 x 330	950 x 834 x 330	950 x 834 x 330
Net Weight				44.6	61.5	61.5
Refrigerant	Type			R32	R32	R32
	Charge	kg		1.8	2.5	2.5
	Additional Charging Amount (Branch)	g/m		20	20	20
	Chargeless Pipe Length (Branch)	m		45	45	45
	GWP			675	675	675
	t-CO <sub>2</sub> eq			1.181	1.688	1.688
Operation Range (Outdoor)	Cooling	Min. / Max.	°C DB	-10 / 48	-10 / 48	-10 / 48
	Heating	Min. / Max.	°C WB	-18 / 18	-18 / 18	-18 / 18
Power Supply	Ø / V / Hz			1 / 220 - 240 / 50	1 / 220 - 240 / 50	1 / 220 - 240 / 50
Power Supply Cable	No. x mm <sup>2</sup>			3C x 2.5	3C x 2.5	3C x 2.5
Transmission Cable	No. x mm <sup>2</sup>			4C x 0.75	4C x 0.75	4C x 0.75
Circuit Breaker	A			20	25	25
Piping Length Total	m			70	75	85
Piping Length per Branch		Max.	m	25	25	25
Piping Elevation Difference	IDU - ODU	Max.	m	15	15	15
	IDU - IDU	Max.	m	7.5	7.5	7.5
Piping Connection	Liquid	mm (inch) x No.		Ø6.35 (1/4) x 4	Ø6.35 (1/4) x 5	Ø6.35 (1/4) x 5
	Gas	mm (inch) x No.		Ø9.52 (3/8) x 4	Ø9.52 (3/8) x 5	Ø9.52 (3/8) x 5

\* 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)

※ Based on our policy for the products improvements, specification, design and features are subject to change without any prior notice.

※ Specifications may vary by each model or IDU / ODU combination.