

OUTDOOR UNITS				MU3R19.U24A0	MU3R21.U24A0	MU4R25.U24A0
Compressor	Type			Twin Rotary	Twin Rotary	Twin Rotary
Capacity**	Cooling	Min. / Nom. / Max.	kW	1.1 / 5.3 / 6.3	1.1 / 6.2 / 7.3	1.1 / 7.0 / 8.5
	Heating	Min. / Nom. / Max.	kW	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.	kW	5.2	5.5	6.0
Power Input**	Cooling	Min. / Nom. / Max.	kW	0.3 / 1.2 / 1.8	0.3 / 1.5 / 2.4	0.3 / 1.9 / 3.4
	Heating	Min. / Nom. / Max.	kW	0.3 / 1.3 / 2.0	0.3 / 1.6 / 2.5	0.3 / 1.9 / 3.4
Running Current	Cooling	Min. / Nom. / Max.	A	1.3 / 5.1 / 8.1	1.3 / 6.5 / 10.6	1.3 / 8.2 / 15.3
	Heating	Min. / Nom. / Max.	A	1.2 / 5.9 / 9.0	1.2 / 6.9 / 11.3	1.3 / 8.6 / 14.9
EER				4.6	4.2	3.8
COP				4.8	4.5	4.2
SEER				8.75	8.50	8.00
SCOP				4.65	4.65	4.40
Pdesign (@-10°C)	kW			5.0	5.0	6.0
Seasonal Energy Label	Cooling / Heating (A+++ to D Scale)			A+++ / A++	A+++ / A++	A++ / A+
Annual Energy Consumption	Cooling / Heating			211 / 1,506	253 / 1,506	308 / 1,909
Airflow Rate	Nom.		m³/min	50.0	50.0	60.0
Sound Pressure*	Cooling	Nom.	dB(A)	47.0	48.0	49.0
	Heating	Nom.	dB(A)	50.0	51.0	51.0
Sound Power	Cooling	Max.	dB(A)	60.0	61.0	62.0
Dimensions	W x H x D		mm	870 x 650 x 330	870 x 650 x 330	870 x 650 x 330
Net Weight	kg			41.8	41.8	44.6
Refrigerant	Type			R32	R32	R32
	Charge		kg	1.35	1.35	1.75
	Additional Charging Amount (Branch)		g/m	20	20	20
	Chargeless Pipe Length (Branch)		m	30	30	45
	GWP			675	675	675
	t-CO₂ eq			0.911	0.911	1.181
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 mm²			3C x 2.5	3C x 2.5	3C x 2.5
Transmission Cable	No. x mm²			4C x 0.75	4C x 0.75	4C x 0.75
Circuit Breaker	A			16	16	20
Piping Length Total	m			50	50	70
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 3	Ø6.35 (1/4) x 3	Ø6.35 (1/4) x 4
	Gas		mm (inch) x No.	Ø9.52 (3/8) x 3	Ø9.52 (3/8) x 3	Ø9.52 (3/8) x 4