

Global Model Names [Europe Model Names]				Z4UW27GFA2 [MU4R27 U42]	Z5UW30GFA2 [MU5R30 U42]
Combination Limit	Sum of Indoor Units Capacity		kBtu/h	41	48
	Number of Indoor Units		EA	4	5
	Number of BD Units		EA	-	-
Cooling Capacity*		Min.~Rated~Max.	kW	1.32 ~ 7.90 ~ 9.50	1.32 ~ 8.8 ~ 10.6
		Min.~Rated~Max.	Btu/h	4,500 ~ 27,000 ~ 32,400	4,500 ~ 30,000 ~ 36,000
Heating Capacity*		Min.~Rated~Max.	kW	1.47 ~ 9.09 ~ 10.6	1.47 ~ 10.1 ~ 12.1
		Min.~Rated~Max.	Btu/h	5,000 ~ 31,000 ~ 36,000	5,000 ~ 34,500 ~ 41,400
Power Input	Cooling*	Min.~Rated~Max.	kW	0.42 ~ 1.80 ~ 2.89	0.42 ~ 2.00 ~ 3.35
	Heating*	Min.~Rated~Max.	kW	0.61 ~ 2.07 ~ 3.38	0.61 ~ 2.15 ~ 3.60
P design C / P design H			-	7.9 / 6.8	8.8 / 7.2
SEER / SCOP			Wh/Wh	8.00 / 4.30	8.20 / 4.30
Seasonal Energy Label (A+++ to D Scale)		Cooling / Heating	-	A++ / A+	A++ / A+
Annual Energy Consumption		Cooling / Heating	kWh	346 / 2,214	376 / 2,344
Power Supply			V , Ø , Hz	220-240, 1, 50	220-240, 1, 50
Running Current	Cooling*	Min.~Rated~Max.	A	1.9 ~ 8.1 ~ 13.1	1.9 ~ 9.1 ~ 15.2
	Heating*	Min.~Rated~Max.	A	2.8 ~ 9.4 ~ 15.3	2.8 ~ 9.7 ~ 16.3
Power Factor		Rated	-	0.96	0.96
Power Supply Cable (included Earth)			No. × mm ²	3C × 2.5	3C × 2.5
Casing Color			-	Warm Gray	Warm Gray
Dimensions	Net	W × H × D	mm	950 × 834 × 330	950 × 834 × 330
Weight	Net		kg	63.5	64.1
Compressor	Type		-	Twin Rotary	Twin Rotary
	Model		Model × No.	DJT240MA × 1	DJT240MA × 1
	Motor type		-	BLDC	BLDC
	Motor Output		W × No.	2,020 (at 60Hz) × 1	2,020 (at 60Hz) × 1
Refrigerant	Type		-	R32	R32
	GWP (Global Warming Potential)		-	675	675
	Precharged Amount		g	2,300	2,600
	t-CO ₂ eq.		-	1.553	1.755
	Control		-	Electronic Expansion Valve	Electronic Expansion Valve
	Chargeless-Pipe Length		m	30	37.5
	Additional Charging Volume		g/m	20	20
Refrigerant Oil	Type		-	FW68D	FW68D
	Charged volume		cc × No.	900 × 1	900 × 1
Heat Exchanger	(Row×Column×Fins per inch) × No.		-	(2 × 38 × 14) × 1	(2 × 38 × 14) × 1
Fan	Type		-	Propeller	Propeller
	Air Flow Rate		m ³ /min × No.	60 × 1	60 × 1
Fan Motor	Type		-	BLDC	BLDC
	Output		W × No.	124.2 × 1	124.2 × 1
Sound Pressure Level	Cooling/Heating (Rated)		dB(A)	48 / 52	49 / 53
Sound Power Level	Cooling (Rated)		dB(A)	64	64
Piping Connections	Liquid	Outer Dia. × No.	mm(inch)	Ø 6.35 (1/4) × 4	Ø 6.35 (1/4) × 5
	Gas	Outer Dia. × No.	mm(inch)	Ø 9.52 (3/8) × 4	Ø 9.52 (3/8) × 5
Piping Length	Total Piping	Max.	m	70	75
	Each Branch	Standard	m	7.5	7.5
		Max.	m	25	25
Maximum Height Difference	ODU~IDU	Max.	m	15	15
	IDU~IDU	Max.	m	7.5	7.5