

SINGLE SPLIT ONLY



Single Combination

			DualCool Primary 9K	DualCool Primary 12K	DualCool Primary 18K	DualCool Primary 24k	
Cooling							
Capacity	Min ~ Rated ~ Max	kW	0.94 ~ 2.50 ~ 3.40	1.00 ~ 3.45 ~ 3.75	1.50 ~ 5.50 ~ 5.30	1.50 ~ 6.95 ~ 7.35	
Power Input	Min ~ Rated ~ Max	W	240 ~ 769 ~ 1,380	160 ~ 1,062 ~ 1,700	330 ~ 1,563 ~ 2,340	460 ~ 2,152 ~ 2,700	
Running Current	Min ~ Rated ~ Max	A	1.2 ~ 5.3 ~ 8.0	1.2 ~ 4.8 ~ 7.4	1.7 ~ 6.9 ~ 12.0	2.0 ~ 9.3 ~ 12.8	
EER		W/W	3.25	3.25	3.23	3.23	
SEER		-	6.1	6.1	6.1	6.5	
P design C		kW	2.5	3.4	5.0	6.9	
Energy Label Grade(A+++ to D Scale)		-	A++	A++	A++	A++	
Annual Energy Consumption		kWh	143	198	290	374	
Heating							
Capacity	Min ~ Rated ~ Max	kW	0.94 ~ 2.75 ~ 3.50	1.00 ~ 3.50 ~ 3.80	1.50 ~ 5.10 ~ 6.00	1.50 ~ 6.95 ~ 7.80	
	Max(-7 °C)	kW	2.20	2.15	3.56	4.55	
Power Input	Min ~ Rated ~ Max	W	240 ~ 733 ~ 1,552	150 ~ 944 ~ 1,350	340 ~ 1,375 ~ 2,520	460 ~ 1,873 ~ 2,650	
Running Current	Min ~ Rated ~ Max	A	1.2 ~ 4.8 ~ 9.0	1.3 ~ 4.5 ~ 6.5	1.7 ~ 6.5 ~ 13.0	2.0 ~ 8.2 ~ 13.0	
COP		W/W	3.75	3.71	3.71	3.71	
SCOP (Average / Warmer)	Average(Warmer)	-	4.0 (5.1)	4.0 (5.1)	4.0 (5.1)	4.0 (5.1)	
P design H		kW	2.4	2.5	4.1	5.2	
Energy Label Grade(A+++ to D Scale)	Average(Warmer)	-	A+(A+++)	A+(A+++)	A+(A+++)	A+(A+++)	
Annual Energy Consumption	Average(Warmer)	kWh	858(659)	875(878)	1,435(1,373)	1,820(1,702)	
Indoor Unit			WZ09AWN.SNU1	WZ12AWN.SNU1	WZ18AWN.SNU1	WZ24AWN.SNU1	
Dimensions (W x H x D)	Net	mm	781 x 274 x 197	913 x 309 x 204	913 x 309 x 204	1008 x 325 x 228	
	Shipping	mm	840 x 335 x 255	979 x 378 x 265	979 x 378 x 265	1096 x 390 x 297	
Weight	Net	kg	7.6	9.2	9.3	11.8	
Air Flow Rate	Cooling	L / M / H / SH	m ³ /min	9.7/8.5/6.5/5.5/2.8	9.7/8.5/7.3/5.6/4.8	14.3/12.8/9.8/7.7/6.8	16.7/13.2/11.8/9.5/8.2
	Heating	L / M / H / SH	m ³ /min	9.2/7.8/6.3/4.8/3.5	8.8/7.2/5.8/4.5/4.0	12.8/11.0/9.2/7.2/5.3	24.5/21.7/16.7/12.0/8.3
Sound Pressure Level	Cooling	SL / L / M / H / SH	dB(A)	42/39/35/31/27	38/35/32/27/25	48/46/40/34/31	52/49/43/38/37
	Heating	L / M / H / SH	dB(A)	44/40/35/31/27	46/35/31/27/25	57/45/39/34/30	61/49/43/38/34
Sound Power Level		dB(A)	54	55	60	65	
Moisture Removal		l/h	1.0	1.2	1.5	1.8	
Drain Hose Size	O.D, I.D	mm	19.0, 16.0	19.0, 16.0	19.0, 16.0	19.0, 16.0	
Outdoor Unit			WZ09AWU.SUU1	WZ12AWU.SUU1	WZ18AWU.SUU1	WZ24AWU.SUU1	
Dimensions (W x H x D)	Net	mm	712 x 459 x 276	787 x 498 x 290	863 x 602 x 349	927 x 699 x 380	
	Shipping	mm	765 x 481 x 310	818 x 515 x 325	890 x 628 x 385	950 x 732 x 420	
Weight	Net	kg	20.0	21.1	30.2	38.0	
Air Flow Rate	Max	m ³ /min	28.3	28.3	34.0	39.0	
Sound Pressure Level	Cooling	Rated	dB(A)	54 / 54	54 / 54	55 / 55	58 / 58
	Heating	Rated	dB(A)	53 / 54	54 / 54	55 / 55	60 / 60
Sound Power Level		dB(A)	64	65	69	69	
Operation Range	Cooling	°C DB	-15~48	-15~48	-15~48	-15~48	
	Heating	°C DB	-15~24	-15~24	-15~24	-15~24	
Power Supply		Ø, V, Hz	1Ø, 220-240V~, 50Hz	1Ø, 220-240V~, 50Hz	1Ø, 220-240V~, 50Hz	1Ø, 220-240V~, 50Hz	
Circuit Breaker		A	16	16	16	16	
Power Supply Cable		No. x mm ²	3 x 1.5	3 x 1.5	3 x 1.5	3 x 1.5	
Power and Communication Cable		No. x mm ²	4 x 0.75	4 x 0.75	4 x 0.75	4 x 0.75	
Refrigerant	Type / GWP (Global Warming Potential)	-	R32 / 675	R32 / 675	R32 / 675	R32 / 675	
	Pre Charged Amount / t-CO ₂ eq	kg	0.52 / 0.351	0.54 / 0.365	0.78 / 0.527	1.00 / 0.675	
	Chargeless	m	5	5	5	5	
	Additional Charge	g/m	16	16	16	16	
Piping	Size	Liquid	mm	Ø6.35(1/4")	Ø6.35(1/4")	Ø6.35(1/4")	Ø6.35(1/4")
	Gas	mm	Ø9.52(3/8")	Ø9.52(3/8")	Ø9.52(3/8")	Ø12.7(1/2")	
Piping Connection	Piping Length	Min / Standard / Max	m	3/5/15	3/5/15	3/5/15	3/5/15
	No Charge (Chargeless)	m	5	5	5	5	
	Max. Elevation Difference	m	10	10	10	10	
Compressor	Type	-	Single Rotary	Single Rotary	Single Rotary	Single Rotary	

ACCESSORIES & OTHERS

Multi Compatible	N	N	N	N
PI485	N	N	N	N
Dry Contact	N	N	N	N
Wired Remote Controller	N	N	N	N

WZ HIGH WALL (PRIMARY)