



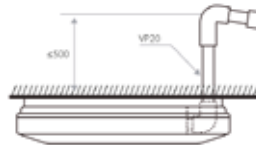
4-way blow ceiling suspended unit

Unique Daikin unit for high rooms with no false ceilings nor free floor space

- › Combination with Sky Air Alpha-series ensures best in class quality, highest efficiency and performance
- › Even rooms with ceilings up to 3.5m can be heated up or cooled down very easily without capacity loss
- › Can easily be installed in both new and refurbishment projects
- › Individual flap control: flexibility to suit every room layout without changing the location of the unit!
- › 5 different discharge angles between 0 and 60° can be programmed via the remote control
- › Stylish modern casing finished in pure white (RAL9010) and iron grey (RAL7011) blends easily with any interior
- › Optimum comfort guaranteed with automatic air flow adjustment to the required load



- › Standard drain pump with 500mm lift increases flexibility and installation speed



Efficiency data		FUA + RZAG		71A + 71MV1	100A + 100MV1	125A + 125MV1	71A + 71MY1	100A + 100MY1	125A + 125MY1				
Cooling capacity	Nom.	kW		6.80	9.50	12.1	6.80	9.50	12.1				
Heating capacity	Nom.	kW		7.50	10.8	13.5	7.50	10.8	13.5				
Space cooling	Energy efficiency class			A++		-	A++		-				
	Capacity	Pdesign	kW	6.80	9.50	12.1	6.80	9.50	12.1				
	SEER			7.02	6.42	6.39	7.02	6.42	6.39				
	ηs,c		%	-	-	253	-	-	253				
	Annual energy consumption		kWh/a	339	518	1,136	339	518	1,136				
Space heating (Average climate)	Energy efficiency class			A+		-	A+		-				
	Capacity	Pdesign	kW	4.70	7.80	9.52	4.70	7.80	9.52				
	SCOP/A			4.20	4.50	4.26	4.20	4.50	4.26				
	ηs,h		%	-	-	167	-	-	167				
	Annual energy consumption		kWh/a	1,567	2,427	3,129	1,567	2,427	3,129				
Indoor unit		FUA		71A	100A	125A	71A	100A	125A				
Dimensions	Unit	HeightxWidthxDepth		198x950x950									
Weight	Unit	kg		25.0	26.0		25.0	26.0					
Air filter	Type	Resin net											
Fan	Air flow rate	Cooling	Low/Medium/High	m³/min	16.0/19.5 /23.0	20.0/25.5 /31.0	20.5/26.5 /32.5	16.0/19.5 /23.0	20.0/25.5 /31.0	20.5/26.5 /32.5			
		Heating	Low/Medium/High	m³/min	16.0/19.5 /23.0	20.0/25.5 /31.0	20.5/26.5 /32.5	16.0/19.5 /23.0	20.0/25.5 /31.0	20.5/26.5 /32.5			
Sound power level	Cooling			dBA	59	64	65	59	64	65			
	Heating			dBA	59	64	-	59	64	-			
Sound pressure level	Cooling	Low/High			dBA	35/41	39/46	40/47	35/41	39/46	40/47		
	Heating	Low/High			dBA	35/41	39/46	40/47	35/41	39/46	40/47		
Control systems	Wired remote control	BRC1H519W/S/K / BRC1E53A/B/C / BRC1D52											
Power supply	Phase/Frequency/Voltage			-/-/-									
Outdoor unit		RZAG/RZAG		71MV1	100MV1	125MV1	71MY1	100MY1	125MY1				
Dimensions	Unit	HeightxWidthxDepth		990x940x320		1,430x940x320		990x940x320					
Weight	Unit	kg		70		92		70					
Sound power level	Cooling			dBA		64		66		69			
	Heating			dBA		-		69		69			
Sound pressure level	Cooling	Nom.			dBA		46		47		50		
	Heating	Nom.			dBA		49		51		52		
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-20~52							
	Heating	Ambient	Min.~Max.	°CWB		-20~18.0							
Refrigerant	Type/GWP	R-32/675											
	Charge			kg/CO2Eq		2.95/1.99		3.75/2.53		2.95/1.99			
Piping connections	Liquid/Gas	OD		mm									
	Piping length	OU - IU	Max.	m		55		85		55		85	
		System	Equivalent	m		75		100		75		100	
		Chargeless			m		40						
		Additional refrigerant charge			kg/m		See installation manual						
	Level difference	IU - OU	Max.	m		30.0							
Power supply	Phase/Frequency/Voltage			Hz/V				1~/50/220-240					
Current - 50Hz	Maximum fuse amps (MFA)			A		20		32		16			

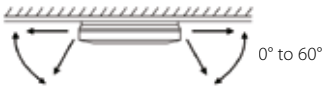
(1) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.



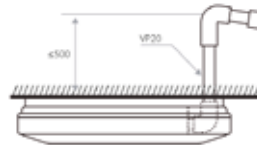
4-way blow ceiling suspended unit

Unique Daikin unit for high rooms with no false ceilings nor free floor space

- › Combination with Sky Air Advance-series ensures good value for money for all types of commercial applications
- › Even rooms with ceilings up to 3.5m can be heated up or cooled down very easily without capacity loss
- › Can easily be installed in both new and refurbishment projects
- › Individual flap control: flexibility to suit every room layout without changing the location of the unit!
- › 5 different discharge angles between 0 and 60° can be programmed via the remote control
- › Stylish modern casing finished in pure white (RAL9010) and iron grey (RAL7011) blends easily with any interior
- › Optimum comfort guaranteed with automatic air flow adjustment to the required load



- › Standard drain pump with 500mm lift increases flexibility and installation speed



Efficiency data		FUA + RZASG		71A + 71MV1	100A + 100MV1	125A + 125MV1	100A + 100MY1	125A + 125MY1	
Cooling capacity	Nom.	kW		6.80	9.50	12.1	9.50	12.1	
Heating capacity	Nom.	kW		7.50	10.8	13.5	10.8	13.5	
Space cooling	Energy efficiency class			A++	A+	-	A+	-	
	Capacity	Pdesign		kW	6.80	9.50	12.1	9.50	12.1
	SEER			6.16	5.83	5.49	5.83	5.49	
	ηs,c			%	-	217	-	217	
	Annual energy consumption			kWh/a	386	570	1,322	570	1,322
Space heating (Average climate)	Energy efficiency class			A	A+	-	A+	-	
	Capacity	Pdesign		kW	4.50		6.00		
	SCOP/A			3.90	4.01	3.84	4.01	3.84	
	ηs,h			%	-	151	-	151	
	Annual energy consumption			kWh/a	1,615	2,095	2,188	2,095	2,188
Indoor unit		FUA		71A	100A	125A	100A	125A	
Dimensions	Unit	HeightxWidthxDepth		mm		198x950x950			
Weight	Unit	kg		25.0	26.0				
Air filter	Type	Resin net							
Fan	Air flow rate	Cooling	Low/Medium/High	m³/min	16.0/19.5 /23.0	20.0/25.5 /31.0	20.5/26.5 /32.5	20.0/25.5 /31.0	20.5/26.5 /32.5
		Heating	Low/Medium/High	m³/min	16.0/19.5 /23.0	20.0/25.5 /31.0	20.5/26.5 /32.5	20.0/25.5 /31.0	20.5/26.5 /32.5
Sound power level	Cooling	dBA		59	64	65	64	65	
	Heating	dBA		59	64	-	64	-	
Sound pressure level	Cooling	Low/High	dBA	35/41	39/46	40/47	39/46	40/47	
	Heating	Low/High	dBA	35/41	39/46	40/47	39/46	40/47	
Control systems	Wired remote control		BRC1H519W/K/S / BRC1E53A/B/C / BRC1D52						
Power supply	Phase/Frequency/Voltage		Hz/V		-/-/-				
Outdoor unit		RZASG/RZASG		71MV1	100MV1	125MV1	100MY1	125MY1	
Dimensions	Unit	HeightxWidthxDepth		mm		770x900x320			
Weight	Unit	kg		60	70				
Sound power level	Cooling	dBA		65	70	71	70	71	
	Heating	dBA		-	-	71	-	71	
Sound pressure level	Cooling	Nom.	dBA	46	53				
	Heating	Nom.	dBA	47	57				
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-15~46			
	Heating	Ambient	Min.~Max.	°CWB		-15~15.5			
Refrigerant	Type/GWP			R-32/675					
	Charge	kg/TCO2Eq		2.45/1.65	2.60/1.76				
Piping connections	Liquid/Gas	OD		mm					
	Piping length	OU - IU	Max.	m					
		System	Equivalent	m					
		Chargeless	m						
	Additional refrigerant charge	kg/m		See installation manual					
Level difference	IU - OU	Max.	m						
Power supply	Phase/Frequency/Voltage		Hz/V		1~/50/220-240		3~/50/380-415		
Current - 50Hz	Maximum fuse amps (MFA)		A	20	25	32	16		

(1) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.