

COMFORTABLE LIMITED  
WARRANTY\* PROTECTION



\* Complete warranty available from your local dealer or at [www.daikincomfort.com](http://www.daikincomfort.com). To receive 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit [www.daikincomfort.com/warranty-information](http://www.daikincomfort.com/warranty-information) or, to request a paper copy of this information, please call us at 1-855-502-3903. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions.

Model	Indoor Unit		FBA18AAVJU	FBA24AAVJU	FBA30AAVJU	FBA36AAVJU	FBA42AAVJU	FBA48AAVJU
	Outdoor Unit (Heat Pump)		RZA18AAVJU	RZA24AAVJU	RZA30AAVJU	RZA36AAVJU	RZA42AAVJU	RZA48AAVJU
Cooling Capacity*, Outside Temp 95°FDB	Btu/h		18,000	24,000	30,000	36,000	40,500	48,000
Heating Capacity*, Outside Temp 47°FDB			20,000	27,000	34,000	40,000	47,000	54,000
Heating Capacity*, Outside Temp 17°FDB			14,000	19,000	24,000	28,000	32,400	38,000
EER2 (rated)			13.5	11.7	12.4	11.8	10.5	8.9
SEER2 (rated)			16.3	16.2	16.5	16.9	15.6	15.3
HSPF2 (rated)			8.5	9.3	8.9	8.8	9.5	9.3
Piping Connections	Liquid	in. (mm)	Ø 3/8 (Ø 9.5)					
	Gas		Ø 5/8 (Ø 15.8)					
	Drain		Ø 1 (Ø 25.4)					
Max. Interunit Piping Length			230 (70)			230 (70)		
Max. Interunit Height Difference	ft. (m)		98 (30)					
Chargeless			25 (7.6)					
Amount of Additional Charge of Refrigerant	lb/ft. (kg/m)		0.56					
Operating Range - Cooling	°F DB (°C DB)		23° - 122°F (-5 - 50° C)					
Cooling range with Optional Air Adjustment Grille	°F DB (°C DB)		23° - 122°F (-5 - 50° C)					
Operating Range - Heating*	°F WB (°C WB)		-4° - 60°F (-20 - 15.5° C)					
Indoor Unit			FBA18AAVJU	FBA24AAVJU	FBA30AAVJU	FBA36AAVJU	FBA42AAVJU	FBA48AAVJU
External Static Pressure	In. Wg (Pa)	Standard 0.40 <0.80-0.20> (100 <200-50>) *5						
Airflow Rate	H	cfm (m³/min)	635 (18)	742 (21)	1094 (31)	1130 (32)	1377 (39)	1377 (39)
	M		565 (16)	635 (18)	847 (24)	953 (27)	1130 (32)	1130 (32)
	L		512 (14.5)	565 (16)	795 (22.5)	795 (22.5)	918 (26)	918 (26)
Fan	Type		Sirocco Fan					
Air Direction Control			N/A					
Air Filter			***					
Dimensions (H x W x D)	in. (mm)	9-11/16 x 39-3/8 x 31-1/2 (245 x 1,000 x 800)			9-11/16 x 55-1/8 x 31-1/2 (245 x 1400 x 800)			
Weight	lbs. (kg)	82 (37)	84 (38)	101 (46)			104 (47)	
Sound Pressure Level (HH / H / L)	dB(A)	38/35/32	39/35/33	43/38/36	44/40/36	48/44/39		
Outdoor Unit			RZA18AAVJU	RZA24AAVJU	RZA30AAVJU	RZA36AAVJU	RZA42AAVJU	RZA48AAVJU
Compressor	Motor Output	W	1,900	2,400	3100	3,700	4,200	5,100
Refrigerant	Type		R-32					
	Charge	lbs. (kg)	7.5 (3.4)			7.5 (3.4)		
Airflow Rate	H	cfm (m³/min)	3,000(85)			3,000(85)		
Dimensions (H x W x D)	in. (mm)	34-1/4 x 43-5/16 x 18-1/8 (870 x 1,100 x 460)						
Weight	lbs. (kg)	225 (102)			234 (106)			
Sound Pressure Level	H	dB(A)	56	56	56	56	56	56

\* Capacities are net, including a deduction for cooling (an addition for heating) for indoor fan motor heat.

\*\*External static pressure is changeable in 14 stages within the <->range by remote controller.

\*\*\* Air filter is not standard accessory, but please mount it in the duct system of the suction side. Select its dust collection efficiency ( gravity method) 50% or more

**Outdoor Unit Optional Accessories**

KPW5G112	Air Adjustment Grille (RZR18, 24; RZQ18, 24)
KPW5F80 x 2	Air Adjustment Grille (RZR30, 36, 42, 48; RZQ30, 36, 42, 48)
KEHJ5A160E	Drain Pan Heater (RZQ18, 24, 30, 36, 42, 48)
KPS00344	Snow Visor (RZR18, 24, 30, 36, 42, 48; RZQ18, 24, 30, 36, 42, 48)
VRVQA-SH-SF	Snow Hood Kit (RZR18, 24; RZQ18, 24)
VRVQA-SH-DF	Snow Hood Kit (RZR30, 36, 42, 48; RZQ30, 36, 42, 48)

**MERV 13 Filter Kit Option contains a MERV 13 filter, adaptor frame and easy to follow installation instructions and can be installed on the following models only:**

Kit Model	Indoor Unit
DFBS39A13	FBQ18-24TBVJU
DFBS55A13	FBQ30-48TBVJU

Item	FBA18AAVJU / FBA24AAVJU	FBA30AAVJU / FBA36AAVJU / FBA42AAVJU / FBA48AAVJU
High efficiency filter	KAF632C80	KAF632C160
High efficiency filter	KAF633C80	KAF633C160
Filter chamber (for rear suction)	KDDFP63B80	KDDFP63B160
Long life replacement filter	KAF631C80	KAF631C160
Service panel	KTBJ25K80W	KTBJ25K160W
Service panel	KTBJ25K80F	KTBJ25K160F
Service panel	KTBJ25K80T	KTBJ25K160T
Air discharge adaptor	KDAP25A71A	KDAP25A140A
Shield plate for side plate	KDBD63A160	