



ESPECIFICACIONES PRINCIPALES Y RENDIMIENTO

Tipo		Single Phase			Three Phase	
		24	36	48	36	48
H/P Outdoor	Power supply	1~/60 Hz/220 V			3~/60 Hz/220 V	
	New model name	RZAC24DVL	RZAC36DVL	RZAC48DVL	RZAC36DTL	RZAC48DTL
	Target MP	2020/05			2020/11	
	Outlook	SF2	ZEAS7	ZEAS7	ZEAS7	
	Dimension HxWxD	mm	595x845x300	990x940x320		990x940x320
	Comp		2YC40GXD#A	2YC71BXD#A	2YC100EXDA	2YC100EXDA
	Heat exchanger	Row x stagexFP	2x26x1.4	2 x 44 x 1.6	2.5 x 44 x 1.6	2.5 x 44 x 1.6
	Fan motor		DC 64W	DC200W	DC200W	DC211W
	Sound Cool/Heat	dBA	48/51	52/54	53/56	51/54 54/58
	Piping Diam	mm	ø9.5/15.9			ø9.5/15.9
	Chargeless/ Max piping	m	30/50			30/50
	Refrigerant Amount	kg	1.7	2.6	2.9	2.9
	Mass	kg	45	69	78	78
Operation Limit		(C)-5 °C ~ 46°C/ (H) -15 °C ~ 15.5 °C			(C)-5 °C ~ 46°C/ (H) -15 °C ~ 15.5 °C	

BMC Cassette	New model name		FCA24CVL	FCA36CVL	FCA48CVL	FCA36CVL	FCA48CVL
	Cool capacity	Btu/h (Min - Max)	24000 (6100-27300)	36000 (10900-38200)	46000 (17100-54600)	36000 (10900-38200)	48000 (17100-54600)
		W (Min - Max)	7 (1.8 - 8)	10.6 (3.2 - 11.2)	14.1 (5 - 16)	10.6 (3.2 - 11.2)	14.1 (5 - 16)
	Cool EER		3.41	3.16	2.74	3.16	2.74
	SEER		22 (21.39)	20.5 (20.23)	20 (19.82)	20.5 (21.66)	20 (19.88)
	Heat capacity	Btu/h (Min - Max)	27000(6800 - 30700)	39000(11900 - 42700)	51000(17400 - 61400)	39000(11900 - 42700)	51000(17400 - 61400)
		W (Min - Max)	7.9 (2.0 - 9.0)	11.4 (3.5 - 12.5)	14.9 (5.1 - 18.0)	11.4 (3.5 - 12.5)	14.9 (5.1 - 18.0)
	Heating COP		4	3.82	3.46	3.82	3.46
	Dimension HxWxD	mm	256x840x840	298x840x840		298x840x840	
	Heat Exchanger	Row x stage x FP	2x10x1.2	2x12x1.2		2x12x1.2	
	Fan motor	Type	Turbo fan			Turbo fan	
		Output	ODM 53W	ODM 106W		ODM 106W	
	Air flow(HH/ HM/M/ML/L)	$\frac{m^3}{min}$	23/21/18.5/16/13.5	34/31/27.5/24/20	36.5/33/29/25/21	34/31/27.5/24/20	36.5/33/29/25/21
Sound Level (HH/ HM/M/ML/L)	dBA	37/36/34/31/27.5	45/41.5/38/35/32.5	46/43/40/36/32.5	45/41.5/38/35/32.5	46/43/40/36/32.5	
Mass	kg	22	24		24		
Piping Diam	mm	ø9.5/15.9			ø9.5/15.9		
Drain piping	mm	VP25(ID ø25 x OD ø32)			VP25(ID ø25 x OD ø32)		

MSP Duc	New model name		FBA24BVL	FBA36BVL	FBA48BVL	FBA36BVL	FBA48BVL
	Cool capacity	Btu/h (Min - Max)	24000 (6100-27300)	34000 (10900-38200)	38000 (17100-54600)	34000 (10900-38200)	38000 (17100-54600)
		W (Min - Max)	7 (1.8 - 8)	10 (3.2 - 11.2)	11.2 (5.0 - 16.0)	10 (3.2 - 11.2)	11.2 (5.0 - 16.0)
	Cool EER		3.11	3.13	3.03	3.13	3.03
	SEER		21	19	18	19	18
	Heat Capacity	Btu/h (Min - Max)	27000 (6800 - 30700)	39000 (11900 - 42700)	51000 (17400 - 51400)	39000 (11900 - 42700)	51000 (17400 - 61400)
		W (Min - Max)	7.9 (2.0 - 9.0)	11.4 (3.5 - 12.5)	14.9 (5.1 - 18.0)	11.4 (3.5 - 12.5)	14.9 (5.1 - 18.0)
	Heating COP		3.82	3.67	3.42	3.67	3.42
	Dimension HxWxD	mm	245x1000x800	245x1400x800		245x1400x800	
	Heat Exchanger	Row x stage x FP	3x26x1.4			3x26x1.4	
	Fan motor	Type	Sirocco fan			Sirocco fan	
		Output	DC 230W	DC 300W		DC 300W	
	Air flow(HH/ HM/M/ML/L)	$\frac{m^3}{min}$	23/19.5/16	32/27/22.5	36/30.5/25	32/27/22.5	36/30.5/25
Sound Level (HH/ HM/M/ML/L)	dBA	38/35/33	38/35.5/33	40/37.5/35	38/35.5/33	40/37.5/35	
External static pressure	Pa	50			50		
Mass	kg	37	47		47		
Piping Diam	mm	ø9.5/15.9			ø9.5/15.9		
Drain piping	mm	VP25(ID ø25 x OD ø32)			VP25(ID ø25 x OD ø32)		