



Wineblock - Split units for high temperature refrigeration RDV



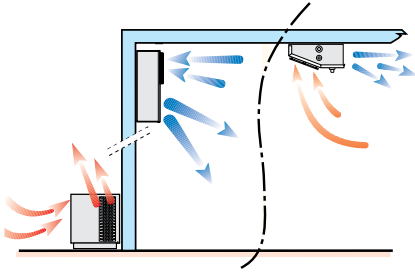
Reciprocating
compressor

Compact condensing unit and small-sized wall or ceiling mounted evaporators

- › Accurate humidity and temperature control to guarantee the quality of products. Best for wine conservation and refinement
- › Thermostatic expansion valve ensuring optimum capacity in accordance with the required load for better energy efficiency
- › Integrated humidifier available depending on model to have one unit which covers it all: perfect humidity & temperature control
- › Electronic controller managing both temperature and humidity of the cold room

RDV

Installation type



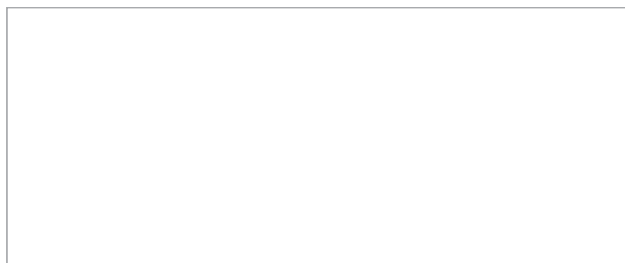
SB.RDV				101529E	101523E	101524E	101525E	102529E	102523E	102524E	102525E
Refrigerating capacity	High temperature R-134a	Nom	kW	0.600 (1)				1.000 (1)			
Heating capacity	R-134a	Nom	kW	0.700		0.900		1.050		0.900	
Dimensions	Condensing unit	Height x Width x Depth	mm	357/682/337							
	Evaporator unit	Height x Width x Depth	mm	570 x 375 x 210		215 x 669 x 490		570 x 375 x 210		215 x 669 x 490	
	Packed condensing unit	Height x Width x Depth	mm	590 x 800 x 400							
	Packed evaporator unit	Height x Width x Depth	mm	610 x 250 x 525		540 x 250 x 1,190		610 x 250 x 525		540 x 250 x 1,190	
Weight	Condensing unit		kg	32	33		32	35		36	35
	Evaporator unit		kg	12	13		12		13		12
	Packed condensing unit		kg	37	38		37	40		41	40
	Packed evaporator unit		kg	14	15		14		15		14
Compressor	Type			Hermetic Reciprocating							
	Nominal power		kW	0.25				0.37			
	Starting method			Direct							
Operation range	Cold room temperature	Min. ~Max.	°C	10 ~20							
Refrigerant	Type			R-134a							
	GWP			1,430							
Evaporator	Air flow		m ³ /h	500		400		500		400	
	Air throw		m	4 (2)							
Condenser	Air flow		m ³ /h	600							
Power supply	Voltage / Phase / Frequency		V/Hz	230 / 1~ / 50							

SB.RDV				201529E	201523E	201524E	201525E	202529E	202523E	202524E	202525E	
Refrigerating capacity	High temperature R-134a	Nom	kW	1.400 (1)				2.300 (1)				
Heating capacity	R-134a	Nom	kW	1.400		1.600		1.750 (1)		1.600		
Dimensions	Condensing unit	Height x Width x Depth	mm	390/882/427								
	Evaporator unit	Height x Width x Depth	mm	570 x 595 x 210		215 x 1,089 x 490		570 x 595 x 210		215 x 195 x 490		215 x 1,089 x 490
	Packed condensing unit	Height x Width x Depth	mm	610 x 510 x 1,000								
	Packed evaporator unit	Height x Width x Depth	mm	610 x 250 x 745		540 x 250 x 1,190		610 x 250 x 745		540 x 1,089 x 1,190		540 x 250 x 1,190
Weight	Condensing unit		kg	60	61		60	62	63	68	62	
	Evaporator unit		kg	18	19		18		19		18	
	Packed condensing unit		kg	67	68		67	69	70	75	69	
	Packed evaporator unit		kg	20	21	22	20		21	22	20	
Compressor	Type			Hermetic Reciprocating								
	Nominal power		kW	0.46				0.55				
	Starting method			Direct								
Operation range	Cold room temperature	Min. ~Max.	°C	10 ~20								
Refrigerant	Type			R-134a								
	GWP			1,430								
Evaporator	Air flow		m ³ /h	1,000		800		1,000		800		
	Air throw		m	4 (2)								
Condenser	Air flow		m ³ /h	1,200		1,100		1,200		1,100		
Power supply	Voltage / Phase / Frequency		V/Hz	230 / 1~ / 50								

(1) When normally running: +10°C / +30°C

(2) Use air throw as a base. Air throw is affected by many factors such as height of room, product storage, location of evaporator, etc. Contains Fluorinated greenhouse gases

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