



เครื่องปรับอากาศ “แคเรียร์”



## 42CB-G/38RE-G Series

*Fan Coil Unit*

Nominal: 400-1,200 CFM



มอก. 2134-2545



# 42CB-G/38RE-G Series



## The Compact and Practical 42CB Fan Coil Units



พ.อ.ก. 2134-2545

The Carrier 42CB horizontal furred-in Fan Coils are quiet, compact and flexible. Nominal air quantity range from 400 cfm to 1200 cfm. These units are engineered for industrial and low static pressure.

## Features

- Ultra-compact design-saves installation space
- High efficiency heat transfer surface
- Super quiet operation
- Low installation and maintenance cost-easy wiring, piping connections
- Installed with direct driven forward curved centrifugal fan and 3-speed high efficient motor
- Minimum power requirement for significant money saving to the owners
- Insulated drain pan
- Factory leak test
- Requires no expensive ductwork
- Ideal for new construction or renovation

## Specifications

Description	Type	Conceal Split Type												
Model	Outdoor	38RE-G2												
		012	018	018SC	020	024	024SC	033	033SC	033SCT	036	036BSC	036SC	
	Indoor	42CB-G												
		004	006		008		010		012					
Cooling Capacity*	BTUH	13,307	19,107		20,131		25,249		33,096		36,167			
	Watt	3,900	5,600		5,900		7,400		9,700		10,600			
Power Supply	V/Ph/Hz	220/1/50								380/3/50		220/1/50		380/3/50
Power Input	Watt	1,331	1,911		2,014		2,526		3,440		3,759			
E.E.R	BTUH/Watt	10.00								9.62				
COP.	Watt/Watt	2.93								2.82				
Current (RLA)**	AMP	5.75	8.25		8.70		10.91		14.85		5.50		16.23	6.01
Indoor Air Circulation	CFM	400		600		800		1,000		1,200				
	L/s	189		283		378		472		566				
Dimension (Outdoor/Indoor)	Height	mm. 585/250		635/250				740/250		890/250				
	Width	mm. 855/990		905/1,020				905/1,190		905/1,730		1,095/1,730		
	Depth	mm. 280/470		330/470						435/470				
Net Weight (Outdoor/Indoor)	kg.	43/23	50/27	51/27	53/27	70/29	71/29	78/49	79/49	89/49	90/49			
Refrigerant		R-22												
Connections	Liquid	in.	1/4		3/8									
		mm.	6.35		9.53									
	Suction	in.	1/2		5/8				3/4					
		mm.	12.70		15.88				19.05					
	Drain	in.	3/4											
mm		19.05												
Type of Compressor		Rotary		Scroll		Rotary		Scroll		Rotary		Scroll		

\* COOLING CAPACITY BASED ON ENTERING AIR TEMP. 80 °F. DB/67 °F.WB, AMBIENT TEMP. 95 °F. DB

\*\* RLA = RATED LOAD AMPERE

Carrier reserves the right to make changes in specifications without prior notice.



◀ 38RE-G Series



YOUR CARRIER MAN : Bene Engineering Ltd.,Part.

137/274 น.5 แขวงท่าแพ แขวงเมืองท่าแพ กรุงเทพฯ 10200

Tel. 02-9495702-3 Fax. 029451332

[www.beneair.com](http://www.beneair.com) E-mail [sales@beneair.com](mailto:sales@beneair.com)