



Window/Wall Box AC

Specifications 2018/19

Model No.		DCB05C	DCB07C	DCB09C	DCB07	DCB09	DCB14
Rated cooling capacity	kW	1.6	2.2	2.7	2.2	2.6	4.1
Rated heating capacity	kW	-	-	-	2.05	2.4	3.6
AEER / ACOP	W/W	3.20 / -	3.25 / -	3.25 / -	3.2 / 3.28	3.20 / 3.37	3.16 / 3.47
Energy star for cooling	-	1.5	2	1.5	1.5	1.5	1.5
Energy star for heating	-	-	-	-	2	2	2
Noise level	Indoor dB(A)	50-54	51-55	47-54	51-55	47-51	50-54
	Outdoor dB(A)	62	62	61	62	59	61
Electrical Data							
Power supply	V -/Hz	220-240V - 50Hz					
Rated power input	Cooling (W)	500	648	830	680	790	1250
	Heating (W)	/	/	/	600	730	1090
Rated current	Cooling (A)	2.16	2.8	3.7	3.01	3.4	5.4
	Heating (A)	/	/	/	2.65	3.2	4.7
Max. input consumption	Cooling (W)	620	683	1400	1200	1400	1600
	Heating (W)	/	/	/	800	1000	1400
Max current	Cooling (A)	3.1	3.66	7.1	5.7	7.1	8.5
	Heating (A)	/	/	/	4.5	4.9	7.5
Refrigerating System							
Refrigerant	R410A Volume (g)	320	440	520	710	720	900
Dimensions							
Net dimensions (W x D x H)	mm	470 x 501 x 356	600 x 560 x 380	600 x 560 x 380	600 x 560 x 380	600 x 560 x 380	660 x 680 x 430
Net weight	kg	25	30	33	32	33	51
Operating temperature	°C	16-31			18-31		
Ambient temperature	°C	18-43			18-45 / -7-27		
Application area	m ²	8-11	9-13	10-18	9-13	10-18	20-30
Warranty	Domestic Use	5 years	5 years	5 years	5 years	5 years	5 years
	Commercial Use	1 year	1 year	1 year	1 year	1 year	1 year

Notes:

- By law and as outlined by the Australian Refrigeration Council Ltd, only a licensed Room Air Conditioner Installer is allowed to install split system models.
- In accordance with the Dimplex Warranty, Dimplex is not liable if the unit is damaged due to incomplete or improper installation.
- For full definitions of Domestic & Commercial use, along with other conditions and exclusions, please refer to www.dimplex.com.au
- Due to ongoing product development, specifications are subject to change without prior notice.