

# Ducted Split B Series



- › Wide range of product
- › Modular combination of single indoor unit to multiple outdoor units
- › Partial loading features for units with more than 2 outdoor units
- › Convertible air discharge
- › Changeable drive package (field supplied) for belt driven models
- › Single compressor system : Wired handset BRC51B64 (C/O) is supplied as standard
- › Multi compressor system : Wired handset BRC51C61 (H/P & C/O) is supplied as standard

## Specification for Ducted Split - B Series - Cooling only

Indoor Model Name		FD125BXY1	FD150BXY1	2FD200BXY1	2FG250BXY1	2FG300BXY1	3FG300BXY1
Outdoor Model Name		RC125BXY1	RC150CXY1	RC100BXY1 x 2	RC125BXY1 x 2	RC150CXY1 x 2	RC100BXY1 x 3
Nominal Cooling Capacity	Btu/h	125000	150000	200000	250000	300000	300000
	W	36640	43960	58620	73270	87925	87925
Nominal EER	W/W	2.97	2.71	2.84	2.87	2.64	2.81
Indoor	Power Supply	V/Ph/Hz	380-415/3/50	380-415/3/50	380-415/3/50	380-415/3/50	380-415/3/50
	Air Flow	CFM	4200	4600	6400	8000	9000
	External Static Pressure	Pa	150	150	150	200	200
	Sound Pressure Level	dBA	58	59	61	63	66
	Height	mm	885	885	885	1231	1231
	Width	mm	1540	1540	1794	1766	1766
	Depth	mm	850	850	850	1069	1069
	Net Weight	kg	176	189	220	343	343
Outdoor	Power Supply	V/Ph/Hz	380-415/3/50	380-415/3/50	380-415/3/50	380-415/3/50	380-415/3/50
	Sound Pressure Level	dBA	65	73	65	65	74
	Height	mm	946	1041	946	946	1041
	Width	mm	939	939	939	939	939
	Depth	mm	1116	1116	1116	1116	1116
	Net Weight	kg	175	190	175	175	190
	Pipe Connection- Liquid	mm	15.88	15.88	15.88	15.88	15.88
	Pipe Connection- Gas	mm	34.92	34.92	28.58	34.92	34.92

Indoor Model Name		3FG350BXY1	4FG400BXY1	3FG450BXY1	4FG500BXY1	4FG600BXY1
Outdoor Model Name		RC100BXY1 + [RC125BXY1] x 2	RC100BXY1 x 4	RC150CXY1 x 3	RC125BXY1 x 4	RC150CXY1 x 4
Nominal Cooling Capacity	Btu/h	350000	400000	450000	500000	600000
	W	102580	117230	131890	146540	175850
Nominal EER	W/W	2.82	2.84	2.64	2.83	2.61
Indoor	Power Supply	V/Ph/Hz	380-415/3/50	380-415/3/50	380-415/3/50	380-415/3/50
	Air Flow	CFM	10500	12000	13500	15000
	External Static Pressure	Pa	200	200	250	250
	Sound Pressure Level	dBA	66	66	68	68
	Height	mm	1486	1486	1486	1486
	Width	mm	2022	2174	2174	2174
	Depth	mm	1069	1336	1336	1336
	Net Weight	kg	440	513	564	606
Outdoor	Power Supply	V/Ph/Hz	380-415/3/50	380-415/3/50	380-415/3/50	380-415/3/50
	Sound Pressure Level	dBA	65 / [65]	65	74	65
	Height	mm	946 / [946]	946	1041	946
	Width	mm	939 / [939]	939	939	939
	Depth	mm	1116 / [1116]	1116	1116	1116
	Net Weight	kg	175 / [175]	175	190	175
	Pipe Connection- Liquid	mm	15.88	15.88	15.88	15.88
	Pipe Connection- Gas	mm	28.58 / [34.92]	28.58	34.92	34.92