

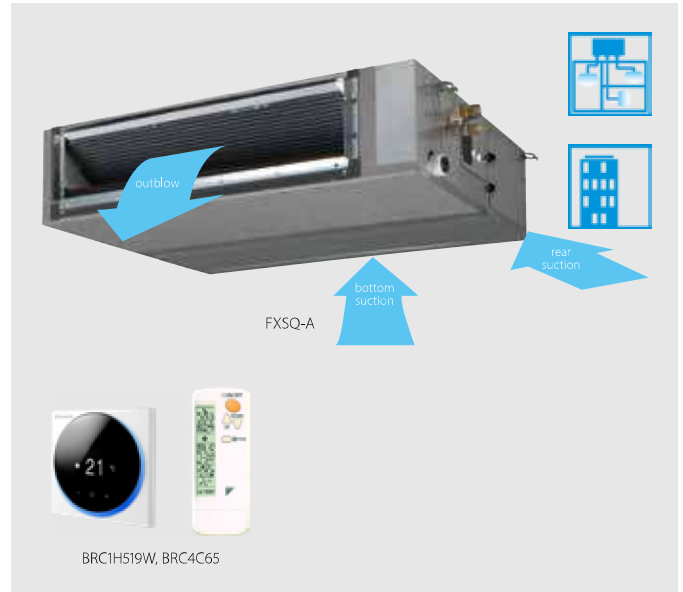
Concealed ceiling unit with medium ESP

Slimmest yet most powerful medium static pressure unit on the market

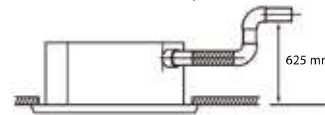
- › Slimmest unit in class, only 245mm (300mm built-in height) and therefore narrow ceiling voids are no longer a challenge



- › Quiet operation: down to 25dBA sound pressure level
- › Medium external static pressure up to 150Pa facilitates using flexible ducts of varying lengths
- › Possibility to change ESP via wired remote control allows optimisation of the supply air volume
- › Discretely concealed in the wall: only the suction and discharge grilles are visible
- › 15 class unit especially developed for small or well-insulated rooms, such as hotel bedrooms, small offices, etc.
- › Multi zoning kit allows multiple individually-controlled climate zones to be served by one indoor unit
- › Optional fresh air intake
- › Flexible installation: air suction direction can be altered from rear to bottom suction and choice between free use or connection to optional suction grilles



- › Standard built-in drain pump with 625mm lift increases flexibility and installation speed

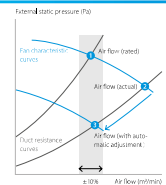



Automatic Airflow Adjustment function

Automatically selects the most appropriate fan curve to achieve the units' nominal air flow within ±10%

Why?

After installation the real ducting will frequently differ from the initially calculated air flow resistance * the real air flow may be much lower or higher than nominal, leading to a lack of capacity or uncomfortable air temperature
Automatic Airflow Adjustment function will adapt the unit's fan speed to any ducting automatically (10 or more fan curves are available on every model), making installation much faster



 Access all technical information on FXSQ-A at my.daikin.eu or [click here](#)

Indoor unit			FXSQ	15A	20A	25A	32A	40A	50A	63A	80A	100A	125A	140A	
Cooling capacity	Total capacity	Nom.	kW	1.70	2.20	2.80	3.60	4.50	5.60	7.10	9.00	11.20	14.00	16.00	
Heating capacity	Total capacity	Nom.	kW	1.90	2.50	3.20	4.00	5.00	6.30	8.00	10.0	12.5	16.0	18.0	
Power input - 50Hz	Cooling	Nom.	kW	0.090			0.096	0.151	0.154	0.188	0.213	0.290	0.331	0.386	
	Heating	Nom.	kW	0.086			0.092	0.147	0.150	0.183	0.209	0.285	0.326	0.382	
Dimensions	Unit	HeightxWidthxDepth	mm	245x550x800				245x700x800			245x1,000x800		245x1,400x800		245x1,550x800
Weight	Unit		kg	23.5			24.0	28.5	29.0	35.5	36.5	46.0	47.0	51.0	
Casing	Material			Galvanised steel plate											
Fan	Air flow rate - 50Hz	Cooling	Low/High	m ³ /min	6.5/8.7	6.5/9.0		7.0/9.5	11.0/15.0	11.0/15.2	15.0/21.0	16.0/23.0	23.0/32.0	26.0/36.0	28.0/39.0
		Heating	Low/High	m ³ /min	6.5/8.7	6.5/9.0		7.0/9.5	11.0/15.0	11.0/15.2	15.0/21.0	16.0/23.0	23.0/32.0	26.0/36.0	28.0/39.0
	External static pressure - 50Hz	Nom./High	Pa				30/150			40/150			50/150		
Air filter	Type			Resin net											
Sound power level	Cooling	High	dBA	54			55	60	59	61	64				
	Heating	Low/Nom./High	dBA	25.0/28.0/29.5	25.0/28.0/30.0		26.0/29.0/31.0	29.0/32.0/35.0	27.0/30.0/33.0	29.0/32.0/35.0	30.0/34.0/37.0	31.0/34.0/36.0	33.0/36.0/39.0	34.0/38.0/41.5	
Refrigerant	Type/GWP			R-410A/2,087.5											
	Piping connections	Liquid	OD	mm				6.35						9.52	
Piping connections	Gas	OD	mm				12.7						15.9		
	Drain			VP20 (I.D. 20/O.D. 26), drain height 625 mm											
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/60/220-240/220											
Current - 50Hz	Maximum fuse amps (MFA)		A	16											
Control systems	Infrared remote control			BRC4C65											
	Wired remote control			BRC1H519W/S/K / BRC1E53A/B/C / BRC1D52											