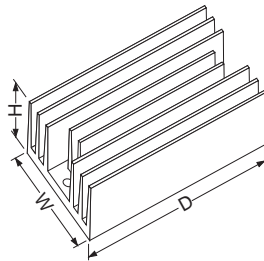


Heat sink

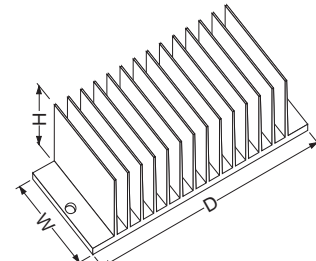
Heat sink is prepared in DAS · DPA series.

Chart: List of Heat sink for DAS · DPA series

No	Model designagion		Size [mm]			Heat resistance [°C/W]		Style
			H	W	D	Convection	Forced Air	
1	For DAS50	F-DA 50A	12	57.5	114.5	11.3	Refer Fig.1	Vertical
2		F-DA 50B				9.3		Horizontal
3		F-DA 50C	30			3.8	Refer Fig.2	Vertical
4		F-DA 50D				3.6		Horizontal
5	For DAS100 and DPA500F	F-DA 100A	12	57.5	129.5	10.9	Refer Fig.3	Vertical
6		F-DA 100B				8.3		Horizontal
7		F-DA 100C	30			3.6	Refer Fig.4	Vertical
8		F-DA 100D				3.2		Horizontal



Vertical type



Horizontal type

F-DA50A, F-DA50B Heat resistance (Forced air)

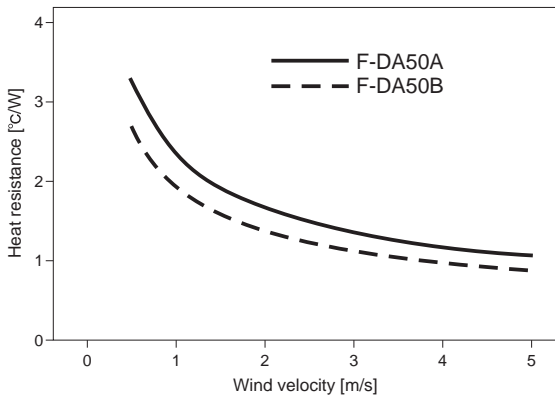


Fig.1 F-DA50A, F-DA50B Heat sink heat resistance

F-DA100A, F-DA100B Heat resistance (Forced air)

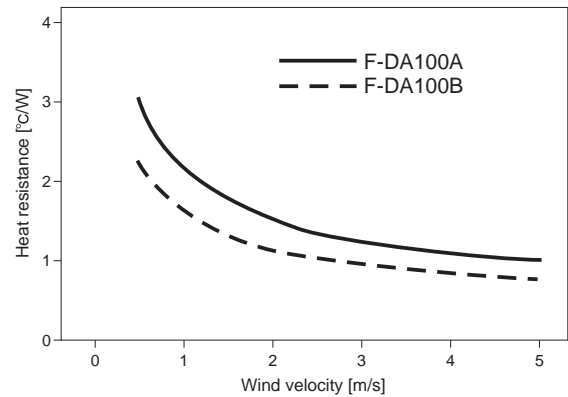


Fig.3 F-DA100A, F-DA100B Heat sink heat resistance

F-DA50C, F-DA50D Heat resistance (Forced air)

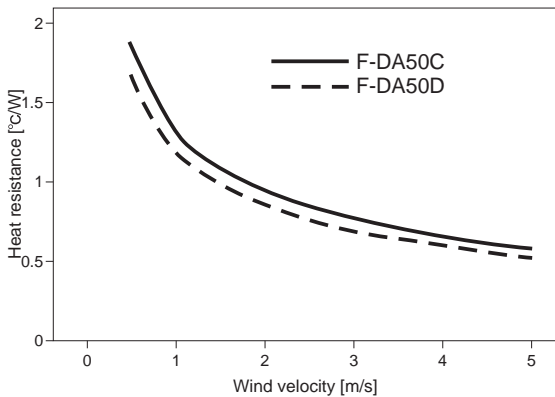


Fig.2 F-DA50C, F-DA50D Heat sink heat resistance

F-DA100C, F-DA100D Heat resistance (Forced air)

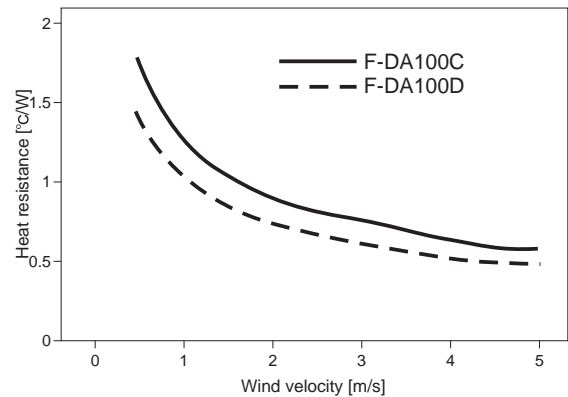


Fig.4 F-DA100C, F-DA100D Heat sink heat resistance

Heat sink

Heat sink is prepared in CBS series.

Chart: List of Heat sink for CBS series

No	Model	Size [mm]			Thermal resistance [°C/W]		Style
		H	W	D	Convection (0.1m/s)	Forced Air	
1	F-CBS-F1	12.7	57.9	61.5	7.5	Refer Fig.7	Vertical
2	F-CBS-F2	12.7	58.4	61.0			Horizontal
3	F-CBS-F3	25.4	57.9	61.5	4.6		Vertical
4	F-CBS-F4	25.4	58.4	61.0			Horizontal
5	F-CBS-F5	38.1	57.9	61.5	3.0		Vertical
6	F-CBS-F6	38.1	58.4	61.0			Horizontal

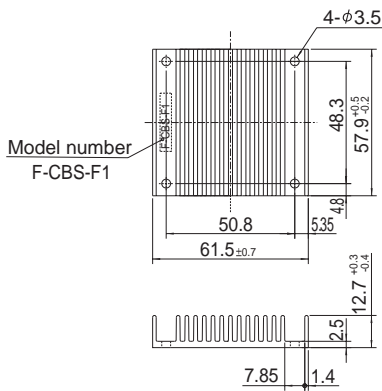


Fig.1 F-CBS-F1 external view

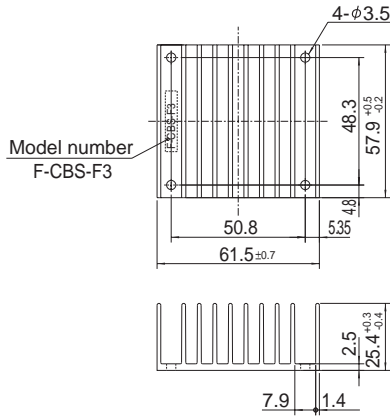


Fig.2 F-CBS-F3 external view

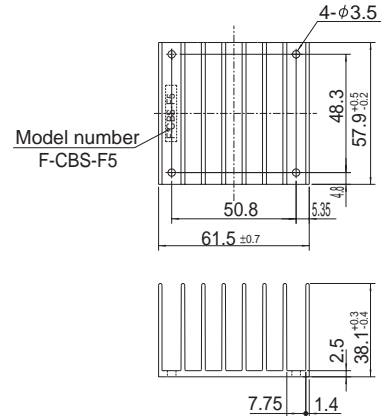


Fig.3 F-CBS-F5 external view

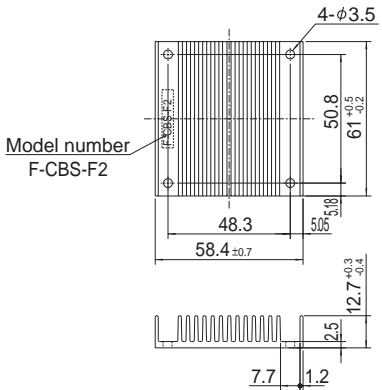


Fig.4 F-CBS-F2 external view

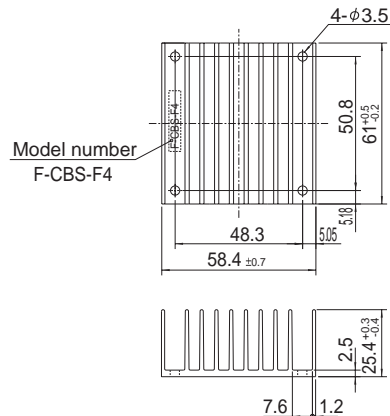


Fig.5 F-CBS-F4 external view

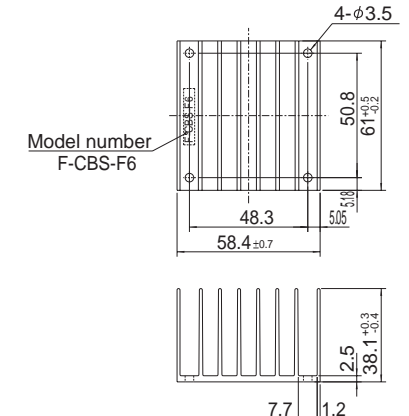


Fig.6 F-CBS-F6 external view

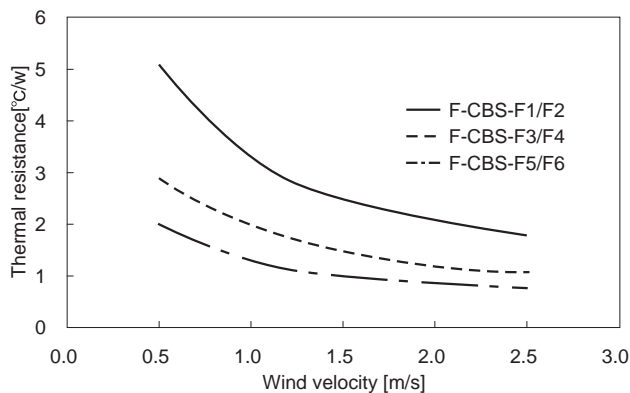


Fig.7 Thermal resistance of heat sink(Forced air)