

Heat sink

Heat sink is prepared in TUNS50 series, CQHS300 series, CQHS350 series, DHS50 series and DHS100 series.

Chart: List of Heat sink for TUNS50 series, CQHS300 series, CQHS350 series, DHS50 series and DHS100 series

| No | Model | Size [mm] | | | Thermal resistance [°C/W] | | Style | Weight |
|----|---------|-----------|------|------|---------------------------|-------------|------------|---------|
| | | H | W | D | Convection (0.1m/s) | Forced Air | | |
| 1 | F-QB-F1 | 12.7 | 58.4 | 37.6 | 14.0 | Refer Fig.7 | Horizontal | 35g max |
| 2 | F-QB-F2 | 12.7 | 58.7 | 37.3 | | | Vertical | 40g max |
| 3 | F-QB-F3 | 25.4 | 58.4 | 37.6 | | | Horizontal | 50g max |
| 4 | F-QB-F4 | 25.4 | 58.7 | 37.3 | | | Vertical | 50g max |
| 5 | F-QB-F5 | 38.1 | 58.4 | 37.6 | | | Horizontal | 60g max |
| 6 | F-QB-F6 | 38.1 | 58.7 | 37.3 | | | Vertical | 60g max |

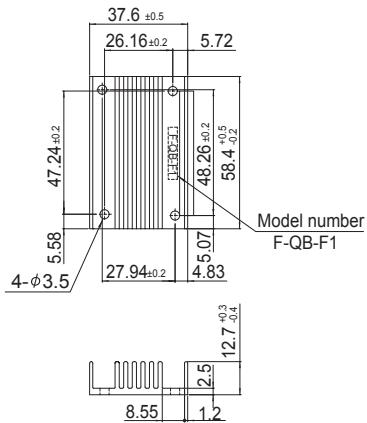


Fig.1 F-QB-F1 external view

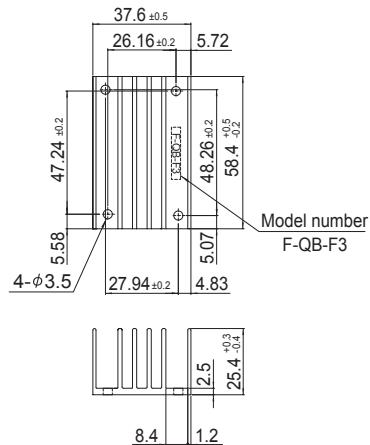


Fig.2 F-QB-F3 external view

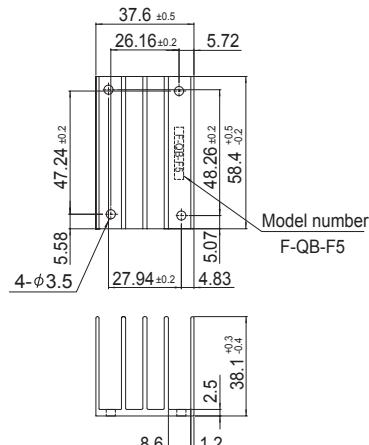


Fig.3 F-QB-F5 external view

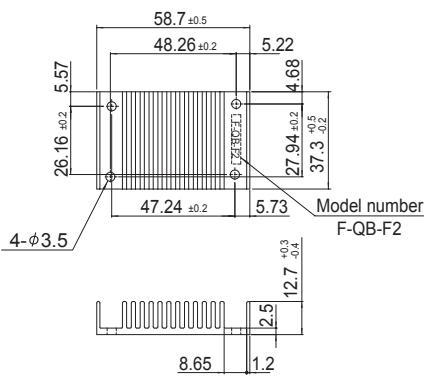


Fig.4 F-QB-F2 external view

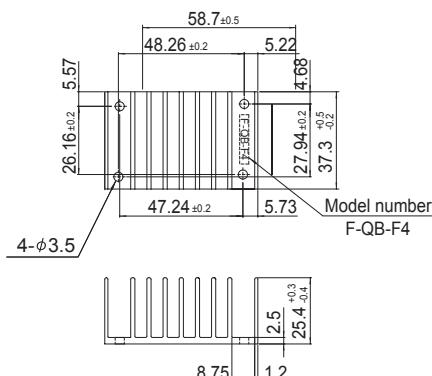


Fig.5 F-QB-F4 external view

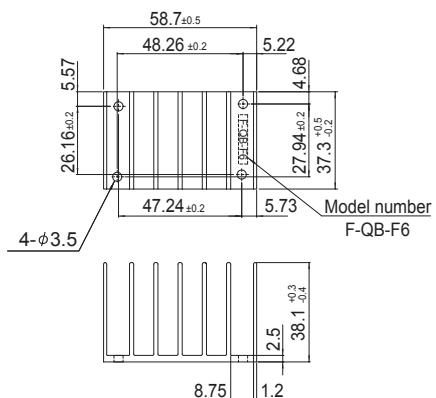


Fig.6 F-QB-F6 external view

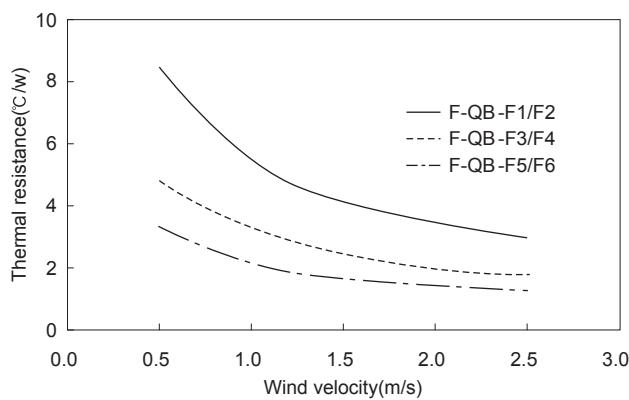


Fig.7 Thermal resistance of heat sink(Forced air)

■ Heat sink

Heat sink is prepared in TUNS100 series, CBS series, DHS200 series and DHS250 series.

Chart: List of Heat sink for TUNS100 series, CBS series, DHS200 series and DHS250 series

| No | Model | Size [mm] | | | Thermal resistance [°C/W] | | Style | Weight |
|----|----------|-----------|------|------|---------------------------|------------|-------------|---------------------|
| | | H | W | D | Convection (0.1m/s) | Forced Air | | |
| 1 | F-CBS-F1 | 12.7 | 57.9 | 61.5 | 7.5 | 4.6 | Refer Fig.7 | Horizontal 70g max |
| 2 | F-CBS-F2 | 12.7 | 58.4 | 61.0 | | | | Vertical 70g max |
| 3 | F-CBS-F3 | 25.4 | 57.9 | 61.5 | | | | Horizontal 95g max |
| 4 | F-CBS-F4 | 25.4 | 58.4 | 61.0 | | | | Vertical 95g max |
| 5 | F-CBS-F5 | 38.1 | 57.9 | 61.5 | | | | Horizontal 120g max |
| 6 | F-CBS-F6 | 38.1 | 58.4 | 61.0 | | | | Vertical 100g max |

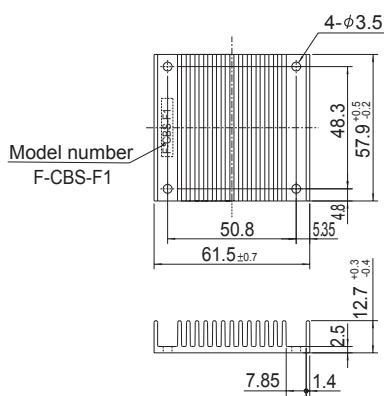


Fig.1 F-CBS-F1 external view

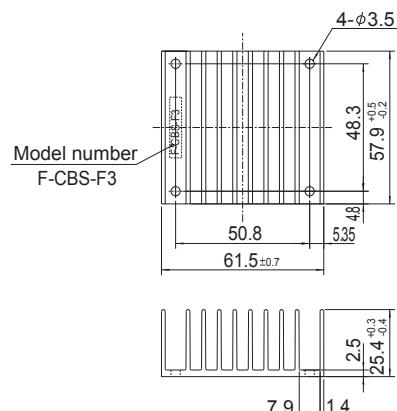


Fig.2 F-CBS-F3 external view

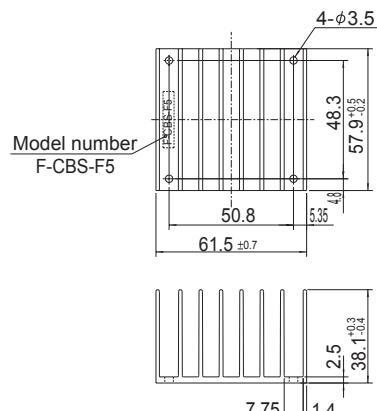


Fig.3 F-CBS-F5 external view

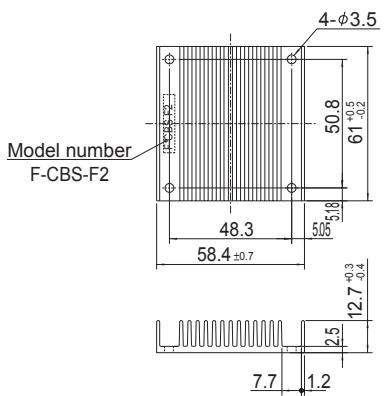


Fig.4 F-CBS-F2 external view

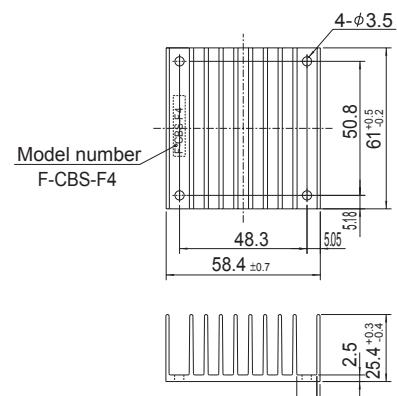


Fig.5 F-CBS-F4 external view

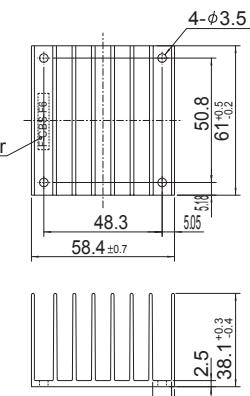


Fig.6 F-CBS-F6 external view

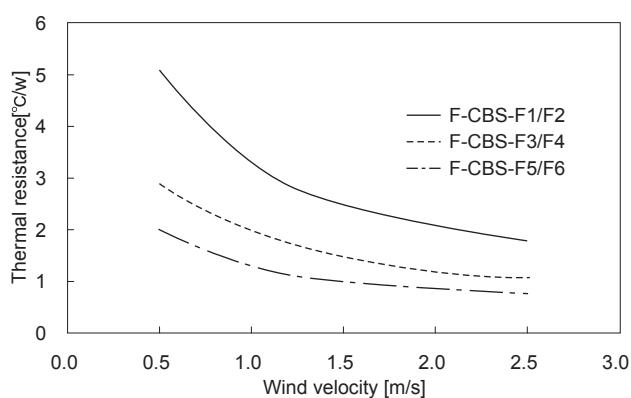


Fig.7 Thermal resistance of heat sink(Forced air)