



Cordless Helmet Fan BCF050

Satisfy Professional's Needs



18V
LITHIUM-ION



KEEP YOUR HEAD COOL

Reduce the heat and humidity in the hard hat and around the neck



Battery is option.



Compact and lightweight design achieved by using BLDC motor

Cord clip allows for adjustment of cord length to user's height to remove excess slack of the cord, preventing user from getting caught on protruding objects in jobsite.

Battery is option.



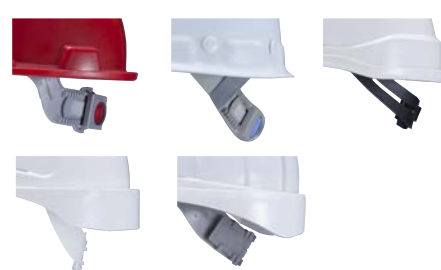
Air direction flap enables to change the airflow direction.



Adapter for mounting on a special type of hard hat



Can be used for various shapes of hard hats.



Longer continuous run time
on a single full charge of battery BL1830

20 hours
at Low speed

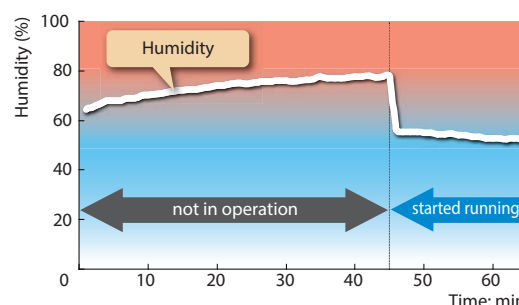
10 hours
at High speed

Fan cooling efficiency

Test conditions:

Measured humidity inside the hard hat under the following conditions:

- Outdoor air temperature of 40°C
- Outdoor air humidity of 50%
- BCF050 started running after a 45 minute outdoor work.



Note: The test results depend to a great extent on the conditions such as weather, environment of jobsite, etc.

Battery



BL1830:
18V 3.0Ah



BL1815:
18V 1.3Ah

Charger

DC18RC / DC18RA
Charging time
22minutes



Fast
Charging
22
min

Cordless Helmet Fan

BCF050 18V

Air volume	Hi : 0.20m ³ /min, Lo : 0.14m ³ /min
Air speed	Hi : 7.5m/s, Lo : 5.0m/s
Continuous use (hours)	Hi : 10-with BL1830, 4-with BL1815 Lo : 20-with BL1830, 9-with BL1815
Dimensions (L x W x H)	Fan section : 113x72x36mm (4-7/16"x2-13/16"x1-7/16") Battery holder section : 141x74x88mm (5-9/16"x2-15/16"x3-1/2") with BL1830 141x74x71mm (5-9/16"x2-15/16"x2-13/16") with BL1815
Net Weight*	0.85kg (1.9lbs) with BL1830 0.63kg (1.4lbs) with BL1815
Electronic 2-Speed	Standard Equipment : Adapter (for mounting on a special type of hard hat), Battery and Charger are sold separately.

*weight according to EPTA-Procedure 01/2003

Items of standard equipment and specifications may vary by country or area.



Makita New Zealand Ltd.