

Textile Vector Control Drive CT2000

Plate Mount, Flange Mount, Wall Mount

- Deceleration Energy Backup (DEB) function for smooth motor deceleration control
- Supports both asynchronous and synchronous motors
- Common DC BUS design
- Built-in 10K steps PLC programming capability and RS-485 with MODBUS communication
- Optional communication cards are available upon request
- SEMI F47, CE, UL Certifications ^(*)

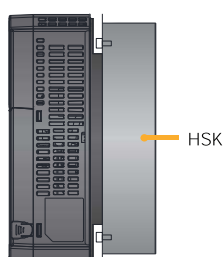


*1: Finless Drive does not have SEMI F47 or UL certification

Plate-Mounting Type

In response to different textile environments, liquid cooling is sometimes used to reduce the impact of harsh environments on air-cooled heat dissipation. Plate-mount design can be applied to the liquid cooling plate for heat dissipation, suitable for customer's requirements.

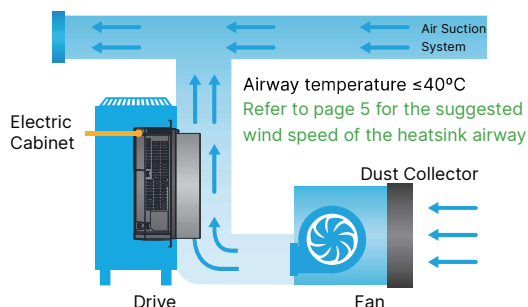
*Available for models with names ending in A



Flange-Mounting Type

Flange-mount installation for the fanless model. Prevents overheating problem caused by fiber or dust clogging the fan or entering the drive. Suitable for spaces with cooling ducts.

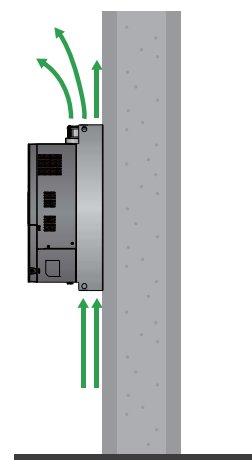
*Available for models with names ending in B



Wall-Mounting Type

Large fan design for wall-mount installation, fulfills general textile applications.

*Available for models with names ending in C



* Available for Flange-mounting and Wall-mounting types

460V (kW)	5.5	7.5	11	15	18.5	22	30	37	45	55	75	90
460V (HP)	7.5	10	15	20	25	30	40	50	60	75	100	125
Plate-Mounting Type	A		B			C			D			
Flange-Mounting Type			B			C			D			
Wall-Mounting Type			B			C			D			

Applications

For applications requiring flange mount, wall mount and finless installation, such as textile machines, the flange-mount heat dissipation duct design must meet CT2000 specifications