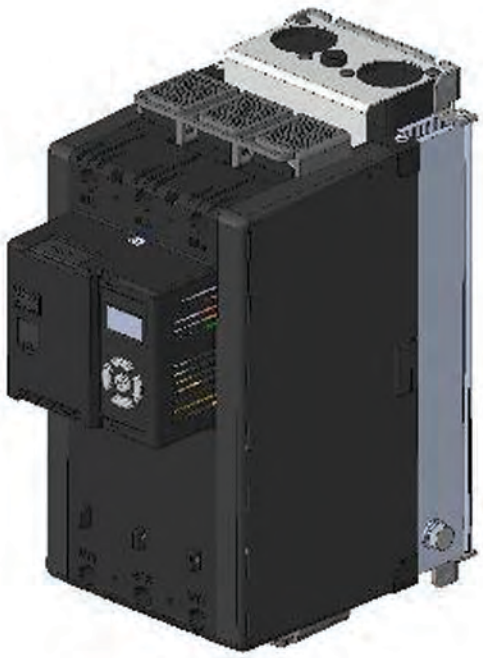
MOTORTRONICS™

Solid State AC Motor Control

VMX-agility™

SIZE 2: FAN KIT INSTALLATION GUIDE



Fan Kit Installation Guide (Size 2)

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Fan (VMX-AGY-031)

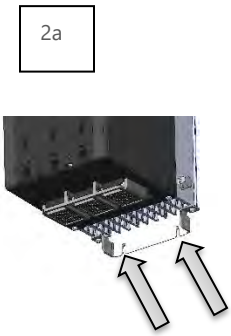
VMX-AGY-031 is designed for models VMX-AGY-201 to VMX-AGY-209. It increases the number of start/stop cycles per hour (see table below). The fan operates automatically during a soft start or soft stop and will continue to run if the heatsink temperature is > 113 °F (45°C). The fan stops when the heatsink temperature has fallen below 104 °F (40°C).

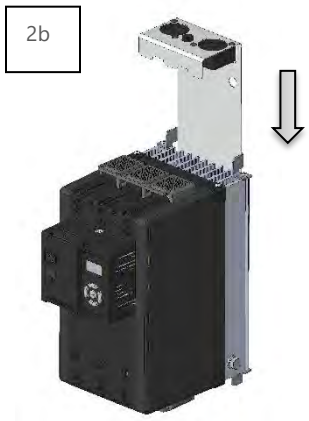
Agility model	Maximum duty cycle F-S with optional fan fitted
VMX-AGY-201 / VMX-AGY-203	90-40 (40 cycles per hour)
VMX-AGY-205	90-30 (30 cycles per hour)
VMX-AGY-207	90-20 (20 cycles per hour)
VMX-AGY-209	90-10 (10 cycles per hour)

Fitting

Step 1. Position the assembly at the top on the VMX-agility unit

Step 2. Loosen the two lower mounting screws (2a) and slide the fan assembly downward between the mounting bracket and the heatsink fins (2b)





Step 3. When the fan assembly is fully inserted and the lower plate of the assembly has engaged with the lower mounting screws, re-tighten the mounting screws fully.

Step 4. Remove the blanking plug and insert the flying lead from the fan assembly into the socket as indicated below.

California Customers:

California Proposition 65 Warning
WARNING: this product and associated accessories may contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm. For more information visit https://p65warnings.ca.gov

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