

Enclosed Electro Modules Electrically Released Brakes

Contamination-Proof Design

Clean, quiet, operation. Nothing can get in, nothing can get out. Enclosed design eliminates damage to the working components. Prevents friction wear particles from escaping.

Totally Enclosed Version

The Enclosed Electro Module packages the hardworking components from EM products into a totally enclosed housing. This rugged housing keeps wear particles in and contaminants out and provides quiet operation. Pre-burnished at the factory for rated torque directly out-of-box. When enclosed, they are suitable for most industrial applications and tolerate infrequent, light washing.

- Keeps contaminants out
- Keeps wear particles in
- Quiet operation
- Finned for heat dissipation
- UL listed when optional conduit box is installed

To convert any Gen 2 Electro Module 50, 100, and 180 sizes to an enclosed model purchase optional Cover Kit

(part number 5370-101-076)

(part number 5370-101-082 for brake only)

Enclosed Electro Module Conversion (10-20FBC, 20-30FBC)

An optional cover kit (part number 5370-101-076) can be purchased separately to enclose the open vents in the housing. Each cover kit includes two vent covers, two gaskets and four screws needed to convert a vented Electro Module to an enclosed design (non-washdown).



Enclosed Electro Module-Brake Only (20FBB or 20MBFB)

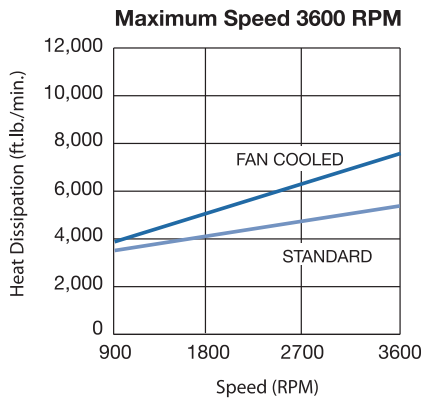
An optional cover kit (part number 5370-101-082) can be purchased separately to enclose the open vents in the housing and a cover plate to close off the back of the module. Each cover kit includes two vent covers, two gaskets, four screws and one cover plate needed to convert a vented Electro Module 20 to an enclosed design (non-washdown).



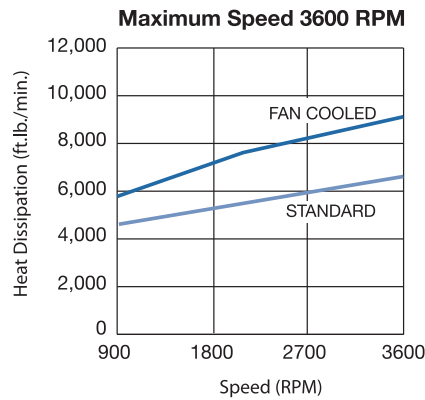
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GEN 2 Heat Dissipation Curves

EUM-50



EUM-100/180



Note: For ORIGINAL DESIGN EUM 50,100 and 180 curves, see page 62.

How To Order

Some GEN 2 EUM models can be ordered in the following two ways:

1. Combined part number, UniModule including cover kit (ex. 5370-15)
2. Separate part numbers, UniModule and cover kit (ex. 5370-273-201 and 5370-101-076)

Totally Enclosed EUM Model No.	Voltage D.C.	Original Design Part No.	OR		SEPARATE GEN 2 Part Numbers UniModule and Cover Kit
			COMBINED GEN 2 Part No. UniModule w/kit		
EUM Series					
EUM-50-20FBB-6	90	5370-169-983	5370-169-260		N/A
EUM-100-20FBB-12	90	5370-169-989	5370-169-261		N/A
EUM-180-20FBB-12	90	5370-169-995	5370-169-262		N/A
EUM-50-20MBFB-6	90	5370-169-965	5370-169-263		N/A
EUM-100-20MBFB-12	90	5370-169-971	5370-169-264		N/A
EUM-180-20MBFB-12	90	5370-169-977	5370-169-265		N/A
EUM-50-20FBB-10	90	5370-169-986	5370-32		5370-169-279 and 5370-101-082
EUM-100-20FBB-21	90	5370-169-992	5370-33		5370-169-284 and 5370-101-082
EUM-180-20FBB-21	90	5370-169-998	5370-34		5370-169-289 and 5370-101-082
EUM-50-20MBFB-10	90	5370-169-968	5370-35		5370-169-249 and 5370-101-082
EUM-100-20MBFB-21	90	5370-169-974	5370-36		5370-169-254 and 5370-101-082
EUM-180-20MBFB-21	90	5370-169-980	5370-37		5370-169-259 and 5370-101-082