

Emerson makes it easy to find the right replacement motor.

As you walk the hollowed halls at a university campus, another world appears behind closed doors, roofs, and buildings...the world of electric motors. A university campus boasts numerous buildings, including halls, libraries, research facilities and classrooms. Each of these running on the power of hundreds of electric motors, helping the university run efficiently and effectively. If you take a moment to look around you, electric motors are found in almost every area and every function. From the moment you enter the parking garage, step through the automated doors, and into the classroom, electric motors are powering the doors, air circulation, cooling and heating throughout the building and even more.

Whether you are looking for a 1/4 HP motor to power an electric fan, or a 20 HP NEMA Premium efficient motor to operate a cooling tower, Emerson knows that there is little room for error. When it comes to your business, having the right replacement motor available when you need it is imperative to your success. Emerson understands that when your motor is down; your business comes to a halt. You need the ability to find the right replacement motor now!

If you are having difficulty finding a replacement commercial or industrial fractional or integral horsepower motor, don't look any further. Emerson offers an extensive line of replacement motors, including motors for use as direct replacements for Dayton®, AO Smith®, General Electric®, Leeson®, Marathon Electric®, and many others. From 1/185 HP unit bearing motors to 4000 HP vertical hollow shaft motors, Emerson has a variety of products to meet your needs.

Emerson has the RIGHT tools available to assist you in finding the correct Emerson motor to replace your current motor brand quickly. Find more information at www.emersonmotors.com or www.usmotors.com.

- eBusiness Tools
 - Competitive Cross Reference Tools
 - eCatalog Search Tool — Search by ID, Features or Applications
 - Online Chat
- Online Motor Specifications & Technical Data
 - Dimension Prints
 - Performance Data
 - Nameplate Data
 - Wiring Diagrams
 - 3D Models
 - Installation & Maintenance Manuals
- Product Available Throughout the World
 - On Hand Inventory at Local Distributors
 - Authorized Service Stations — Warranty & Repair
- Full Line of Production Maintenance Solutions
- Full Line of Facilities Maintenance Solutions

Simply, we want to make it EASY for you to find and purchase Emerson® brand replacement motors!

Dayton® is a registered trademark of Dayton Electric Manufacturing Co. AO Smith® is a registered trademark of A.O. Smith Corporation. General Electric® is a registered trademark of General Electric Company. Leeson® is a registered trademark of Leeson Electric Corporation. Marathon Electric® is a registered trademark of Marathon Electric Manufacturing Corporation. NEMA Premium is a trademark of the National Electrical Manufacturers Association.



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Emerson Motor Company Facilities Maintenance Solutions

COMPETITIVE CROSS REFERENCE SEARCH CAPABILITIES

Over 50,000 cross references are available for popular Emerson and US Motor brands, both integral and fractional, for competitor or OEM catalog numbers and model numbers. The competitive search tool is available at: www.emersonmotors.com/motorxref.htm

EXTENSIVE MOTOR AVAILABILITY NETWORK

Worldwide network of distributors with stock availability of Emerson fractional and US Motors brand integral motors. Browse the list at www.usmotors.com/default_contact.htm

ENERGY SAVING SOLUTIONS

At Emerson, our goal is to assist our customers in understanding their energy saving opportunities and help reduce operating costs at their facility. To schedule an Energy Evaluation and Savings Estimate appointment, contact your Emerson representative or call 888-637-7333.

ONLINE MOTOR SPECIFICATIONS & TECHNICAL DATA

Easily access up to date information on every Emerson motor. Find dimension prints, performance data, nameplate data, wiring diagrams, curves, renewal parts lists, installation and maintenance manuals, 3D models, and more. All are just a click away: www.usmotors.com/default_ecatalog.htm

ONLINE CHAT

Get answers quickly to your technical or product questions through interactive on line chat service at www.usmotors.com or www.emersonmotors.com

EXPERIENCE

For more than a century, Emerson has been manufacturing reliable, quality electric motors. Today, Emerson Motor Company is the largest electrical motor manufacturer in the world, producing more than 330,000 motors every day. We develop standard, as well as custom, solutions that enable our customers to lead their industry with advanced motor capabilities. We bring together technology and engineering to deliver the best solutions for our customers. Learn more at www.emersonmotors.com

PRODUCT SCOPE

From small fractional horsepower motors that drive fans and blowers to large integral horizontal and vertical motors that power large industrial machinery, we have the breadth of variety to meet virtually any customer need, on any business scale. For more information, visit www.usmotors.com or www.emersonmotors.com

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UNIVERSITIES & COLLEGES

FACILITIES MAINTENANCE ELECTRIC MOTOR GUIDE

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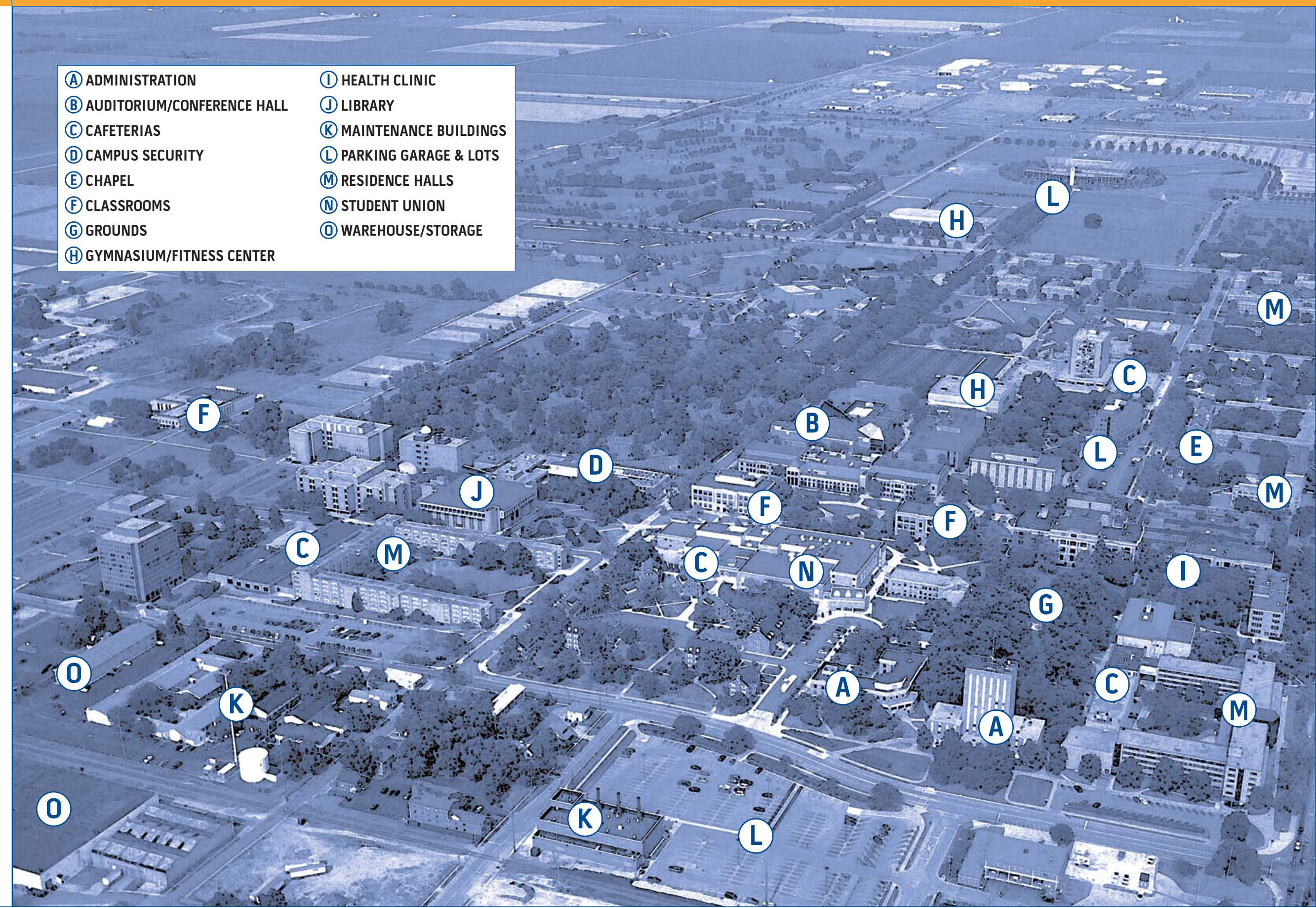
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CAMPUS BUILDING GUIDE

MOTOR GUIDE

- A ADMINISTRATION**
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Blowers 8 15 17
Hot Water Circulators 3 11
HVAC 1 12
Elevators/Escalators 6 7
Gates/Automatic Doors 10
Roof 5 12
Sprinkler System 9
- B AUDITORIUM/CONFERENCE HALL**
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Elevators/Escalators 6 7
Gates/Automatic Doors 10
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- C CAFETERIAS**
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- L PARKING GARAGE & LOTS** 10 18
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- A ADMINISTRATION**
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- F CLASSROOMS**
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- K MAINTENANCE BUILDINGS**
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- O WAREHOUSE/STORAGE**



-  **1 Air Circulators**
-  **11 Hot Water Circulators**
-  **2 Carbonator Pumps**
-  **12 HVAC Motors**
-  **3 Close Coupled Pumps**
-  **13 Jet Pumps**
-  **4 Compressors**
-  **14 Machine Tools**
-  **5 Cooling Tower Motors**
-  **15 ODP Motors**
- EPAct
- NEMA Premium
-  **6 Elevator Motors**
Dry Hydraulic
-  **16 Pool & Spa Motors**
-  **7 Elevator Motors**
Submersible
-  **17 TEFC Motors**
- EPAct
- NEMA Premium
-  **8 Fan & Blower Motors**
-  **18 Unit Heaters**
-  **9 Fire Pumps**
-  **19 Washdown Motors**
-  **10 Gate & Door Motors**

