



K507

Baldor-Reliance Motor Academy

COURSE DESCRIPTION

Course goal

The goal of this course is to provide a comprehensive review of the ABB NEMA motor product line, as well as the industry standards that heavily influence motor design and manufacturing.

Learning objectives

Upon completion of this course, students will:

- Have a proficient knowledge of the ABB Baldor NEMA motor product lines which include both AC and DC motor offerings.
- Understand how industry standards influence motor design.
- Be able to select the correct motor for a specific industry application.

Participant profile

This training is an open class targeted suitable for both customers and internal ABB participants who would like to develop their proficiency in ABB's NEMA motor product lines.

Topics

Feature and benefits to service the following industries:

- Aggregate and Cement
- Air Handling
- Chemical, Oil & Gas
- Food, Beverage & Pharmaceutical
- Mining
- Paper & Forrest
- Unit & Baggage Handling
- Water & Wastewater
- Motor industry standards review

Other items to include:

- The importance of understanding application requirements
- How to select the correct motor for a specific application
- Extensive tour through motor manufacturing facility, modification express center and product testing laboratory.

Course type and methods

Instructor led training.

The language of the course is English. It is recommended participants bring a laptop computer to work through a hands on activity.

Course duration

3 days

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