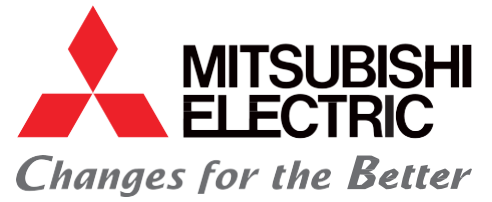




for a greener tomorrow



# FR-A800 Advanced VFD

## VFD TRAINING

### Course Description

FR-A800 Advanced VFD Training	
Course Code	TRVFD105P
Length	2 Days
Prerequisite	Basics of Mitsubishi Electric Inverters

### RECOMMENDED E-LEARNING

- [800 Series Operations](#)
- [800 Series Functions](#)

### INTRODUCTION

This course is intended to introduce the FR-A800 Variable Frequency Drive (VFD). It is designed to give the attendee a thorough knowledge of the advanced features, parameters, and troubleshooting of the FR-A800. This class will be taught using the FR-A820 drives and FR Configurator2 software.

### WHO SHOULD ATTEND?

Students responsible for installing, configuring and troubleshooting FR-A800 Series inverters.

### COURSE HARDWARE

FR-A800 Series VFD with encoder equipped induction Motor.

### PREREQUISITES EXPLAINED

Basic VFD drive principles and parameter setting method are required prerequisites to attend this class. A student must have a basic understanding of electronics principles, exposure to industrial control concepts and prior use of a Mitsubishi Electric inverter product.

### COURSE OUTLINE

- LESSON 1 Features and Functions
- LESSON 2 FR-Configurator 2 Software
- LESSON 3 Advanced Parameters Settings
- LESSON 4 Special Application Parameters
- LESSON 5 Built In PLC (Developer Software)

### MITSUBISHI CERTIFICATION

This class is eligible for Mitsubishi Certification. Simply notify your instructor that you wish to pursue certification.

### MITSUBISHI ELECTRIC AUTOMATION, INC.

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