

# FUNDAMENTALS OF AIRLESS SPRAYER MAINTENANCE

### **Modules Covered**

- Safety
- Learning Tools
- ID Tag Serial Tag
- · Parts Book
- Fluid Flow
- Sprayer Components
- Fluid Pump
- Sleeved Pump Rebuild
- · Cylinder Pump Rebuild
- Prime Valve
- Motors
- · Pressure Control
- · Sprayer Hose
- Spray Guns
- Spray Tips
- · Handheld Sprayer
- Troubleshooting









# This Class is Intended for the Painting Contractor or End-User Painter

#### **Topics Covered:**

- Safety symbols used in Graco manuals and on the equipment
- Safety procedures for airless sprayers
- The fluid flow for a typical airless paint sprayer
- Each fluid flow component and its operation explained
- · Operation of fluid pumps used in an airless sprayer
- · Hands on repacking of the fluid pump
- · Hands on rebuilding of common spray guns
- Disassembly and repair of current handheld sprayers
- · Common on-site troubleshooting

#### Plus

 Tour of the Graco factory to see where and how the paint sprayers are made





## Class Provided at No Cost to You Except:

- · Travel to Minneapolis
- Transportation from the airport to the hotel
- · Hotel charges for 3 nights

### **We Provide:**

- Breakfast at the hotel
- · Shuttle to Graco and back to the hotel
- Lunches
- · Dinner one night
- Shuttle to the airport

