



Riello North America

2165 Meadowpine Blvd
Mississauga ON L5N 6H6
Canada

35 Pond Park Road
Hingham, MA 02043
USA

Phone (905) 542-0303
Toll Free (800) 4-RIELLO
Fax (855) 878-6599

Riello R-Series Commercial Burner Training Program

Thank you for your interest in the Riello Commercial Training Program. This program is an in-depth technical training on **Riello R-Series and Premix** commercial burners. The R-Series training is broken down into 2 courses:

- 1) **Riello R-Series Linkage** (Gas and Oil – 2 day course)
- 2) **Riello R-Series Linkageless and Premix** (Gas and Oil – 3 day course)

The two courses are broken down into a practical portion and theory portion. The Technician(s) will gain a basic theoretical understanding and become familiar on how to service and start up Riello R-Series standard commercial/ Premix burners, by live firing of the burners through a state of the art laboratory.

WHO SHOULD ATTEND?

This course is a great tool for the **Commercial Combustion Technicians**; as it will help them service and start-up Riello burners with confidence. We will also certify them to service the burners if the trainee completes and passes the course. **Sales Engineers** would benefit by understanding the technical features/function/benefits of the Riello commercial burners and be able to sell these features that are standard on Riello, and options on our competitors.

COST:

<i>Training Courses</i>	<i>Pricing With Hotel</i>	<i>Pricing Without Hotel</i>
R-Series Linkage (2 Day)	\$1,100	\$800
R-Series Linkageless*/Premix (3 Day)	\$1,350	\$950
R-Series Complete (5 Day)	\$2,300	\$1,600

**Includes Siemens LMV*

NOTE: Once the course has been confirmed, payment can be made by cheque or wire transfer – details will be provided at a later date. Early payment will secure your spot. We no longer accept credit cards.

WHAT IS INCLUDED:

- Training materials
- Lunches on all training days
- Hotel stay for Sunday and Monday nights (*R-Series Linkage; if required*)
- Hotel stay for Tuesday, Wednesday and Thursday nights (*R-Series Linkageless; if required*)
- Riello Gear



HOTEL INFORMATION:

- Reservations will be made by Riello Canada, for 2 nights (Sunday and Monday) for the R-Series Linkage Training OR 3 nights (Tuesday, Wednesday and Thursday) for the R-Series Linkageless/Premix Training. *Details will be sent out once course has been confirmed.*
- Should you need to stay over an for any additional night(s) due to travel arrangements, please be sure to advise Riello in advance in order to keep the room – this will be at **your own expense**, not Riello's.
- If you need to make any changes or cancel your hotel please contact the hotel directly to avoid any additional charges.
- You will be required to provide a credit card upon check in to cover hotel incidental expenses – such as movies, snacks, etc. **Riello does not cover incidentals.**

TRANSPORTATION/TRAVEL INFORMATION:

- Complimentary shuttle to/from the office is available; details will be sent out regarding times once course had been confirmed.
- Transportation to/from the Airport - **Please note this is at your own expense, not Riello's.**
- You should fly in and out of **Toronto Pearson International Airport (YYZ)**. *Please do not book your airfare until Riello has confirmed you are in the course*; Riello is not responsible for any airfare cost.

NOTE: You will need to be at the Airport approximately 2-3 hours prior to your return flight. Riello is not responsible for the taxi fare to/from the Airport.

WHAT YOU SHOULD BRING / NEED TO KNOW:

- Safety shoes and work clothes – must be long pants; ***NO open toe shoes, shorts or chewing tobacco.*** **Please note you will NOT be allowed in the Lab to work on burners without bring safety shoes/work clothes.**
- For US trainees, you will need a passport to get through both US and Canadian Customs.
- A credit card for the hotel incidental expense, movies, snacks, etc. **Riello does not cover incidentals.**

PLEASE NOTE: Riello is a smoke free facility (inside and outside.) There is no smoking allowed on Riello property.

***** Finalized details will be sent out once course has been confirmed. The course will be confirmed (and/or cancelled – depending on attendance) approximately 6 weeks before the scheduled training dates. Please DO NOT make any travel arrangements until Riello confirms the course is taking place. Riello is not responsible for any airfare cost*****



CURRICULUM FOR R-SERIES LINKAGE TRAINING:

Day 1: 8:30am – 4:30pm (Linkage Gas Burners):

Theory:

- Viewing of mounted burner, and component breakdown
- Introduction R Series linkage burners
- LFL and Fire Eye flame safeguard controller
- Burner wiring
- Combustion theory, safety, and gas principles (natural, propane)
- Burner commissioning guides
- Overview of linkage gas burner manual

Practical:

- Burner commissioning of gas /M burner

Day 2: 8:00am – 4:00pm (Linkage Oil Burners):

Theory:

- Viewing of mounted burner, and component breakdown
- LAL and Fire Eye Flame Safeguard
- Burner Wiring
- Combustion theory, safety, and oil principles (No.2 oil)
- Burner commissioning guides
- Overview of linkage oil burner manual

Practical:

- Burner commissioning of oil/M (modulating) and oil /2 (two stage) burner



CURRICULUM FOR R-SERIES LINKAGELESS (Basic) AND PREMIX TRAINING:

Day 3: 8:00am – 4:00pm (Linkageless LMV3 Burners - Basic):

Theory:

- Viewing of mounted burner, and component breakdown
- Introduction R Series linkageless burners
- LMV3 flame safeguard and RWF55 PID controller
- Burner wiring
- Combustion theory, safety, and gas principles (natural, propane)
- Burner commissioning guides
- Overview of linkageless gas burner manual

Practical:

- LMV3 and RWF55 simulator exercises
- Burner commissioning of gas LMV3/E (modulating)

Day 4: 8:00am – 4:00pm (Linkageless LMV5 Burners - Basic):

Theory:

- Viewing of mounted burner, and component breakdown
- LMV5 flame safeguard
- Burner wiring
- Combustion theory, safety, and gas +oil principles (natural, propane, No.2 oil)
- Burner commissioning guides
- Overview of linkage oil burner manual

Practical:

- Burner commissioning of LMV5 /E (modulating)

Day 5: 8:00am – 1:30pm (Premix Gas Burners):

Theory:

- LME7 flame safeguard
- Burner wiring
- Combustion theory, safety, and gas +oil principles (natural)
- Burner commissioning guides
- Overview of premix gas burner manual

Practical:

- Burner commissioning of LME/RX (modulating)