



# **Electric Reactor *Entry-Level* Range for Foam and Coatings** *by Graco*

The electric Reactor entry-level range comprises the E10 and the E10hp models. The E10 is designed to spray Foam and Insulation materials whereas the E10hp is designed to spray Polyurea and Polyurethane coatings. Both units have several similar features and benefits.

- ➔ Small size - ideal for on-site portability and hard-to-reach areas
- ➔ One-person operation - saves time and money
- ➔ Add-on - to existing spray business
- ➔ Easy to use
- ➔ Affordable
- ➔ Runs on standard residential power - No generator needed

However some features and specifications differ which leads to different materials being sprayed for different kinds of applications.

## **REACTOR™ E10**

## **FOAM & INSULATION**

- Electric proportioner for Foam
- Saves 30% on material costs compared to disposable foam systems
- Versatile - switch from cold spray to hot spray for a more uniform insulation

### **Applications:**

- Wall insulation
- Air sealing attics and rim joists



➔ More information: [e10.graco.eu.com](http://e10.graco.eu.com)

## **REACTOR™ E10 HP**

## **COATINGS**

- Electric proportioner for Coatings
- Continuous high pressure through different flow rates
- Heats material fast for better productivity

### **Applications:**

- Waterproofing
- Secondary containment spill prevention
- Truck bedliners



➔ More information: [e10hp.graco.eu.com](http://e10hp.graco.eu.com)

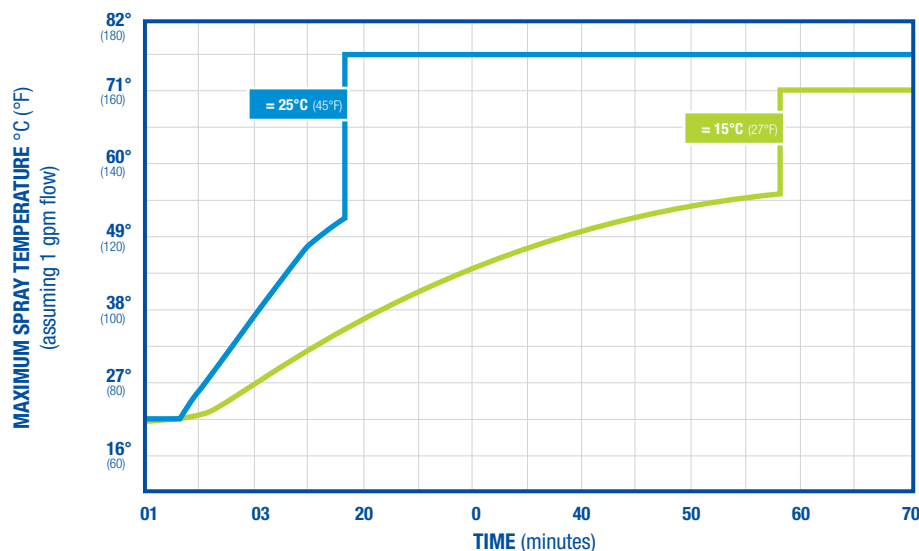
**NEW**



# Electric Reactor **Entry-Level** Range for Foam and Coatings by Graco

|                       | E10                        | E10HP           |
|-----------------------|----------------------------|-----------------|
| Max working pressure  | 138 bar                    | 172 bar         |
| Max fluid temperature | 71°C (160°F)               | 77°C (170°F)    |
| Heat up time          | 60 min to 70°C             | 20 min to 75°C  |
| Total heat            | 2000 watts                 | 4000 watts      |
|                       | <b>FOAM AND INSULATION</b> | <b>COATINGS</b> |

## Recirculation Times



**MACHINES**

230V  
Reactor E-10hp

230V  
Reactor E-10

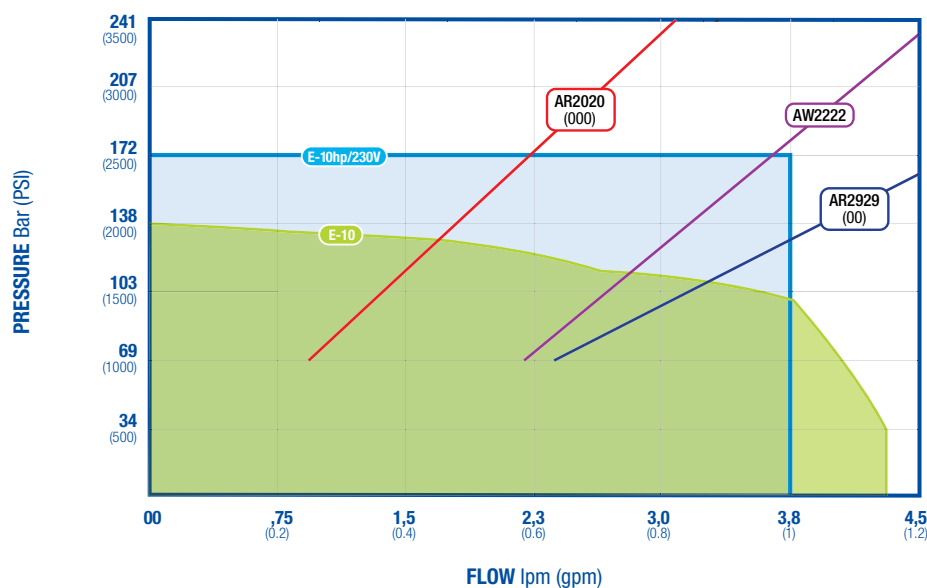
## MAX SPRAY TEMPERATURE vs TIME E-10hp, E-10

Use this chart to determine which Reactor E-10 model is best suited for your application needs. This chart determines recirculation times and tank temperatures necessary to achieve your final spraying temperature.

- Curved portion of line represents tank temperature
- Straight vertical portion of the line represents Delta T of primary heaters

To calculate necessary tank temperatures, subtract Delta T from your desired spray temperature.

## Material Output



**MACHINES**

E-10

E-10hp-230V

**MIX CHAMBERS**

AR2020 (000)

AW2222

AR2929 (00)

## PRESSURE vs FLOW E-10hp, E-10 with various mix chambers

This chart determines material output based on pressure and selected mix chamber.

### Examples:

- At 170 bar with a AW2222 mix chamber, output is nearly 3.6 lpm
- At 125 bar with a AR2929 mix chamber, output is nearly 3.8 lpm