

RA116A and RA117A Protectorelay® Oil Burner Controls

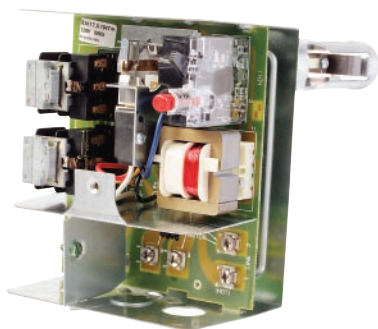
Honeywell

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Don't settle. Imitations are never as good as the original. When you're looking for the original controls for your customers' oil-fired equipment, there's no better fit than Honeywell RA116A and RA117A controls. They feature the firing sequences and safety logic still found on many pieces of older equipment, so you don't have to settle for an unreliable rebuilt control. The one-piece, stack-mounted oil burner primary cycles the burner on and shuts down the burner in cases of flame loss or system malfunction. Combine all that with Honeywell's quality manufacturing and you have the perfect fit for meeting the needs of your customers.

RA116A and RA117A Protectorelay® Oil Burner Controls



For the control you want and the reliability you need, Honeywell RA116A and RA117A are the right choices to keep on your truck.

Versatile

The RA116A and RA117A work with 2-wire and 3-wire thermostats. You can also combine a RA116A or RA117A Protectorelay unit for cycling the burner and a Pyrostat® flame detector for sensing temperature changes of flue gases up to 1000° F. You even get mounting options, as the control comes with a flange for mounting on curved or flat surfaces.

- New and improved with thicker circuit paths for longer life — double the thickness of copper
- 2-year warranty

Reliable Operation

The RA116A and RA117A get the job done, time after time, year after year. They feature 75-seconds lockout timing and also require a manual reset of the safety switch for added safety after an ignition failure has shut off the main burner. A manual trip switch is included for the assurance of burner shutdown during servicing.

Learn More

For more information about Honeywell RA116A and RA117A Protectorelay Oil Burner Controls, contact your Honeywell distributor, call 1-800-345-6770, ext. 423 or visit customer.honeywell.com.

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Universal Application

Save room on your truck — the RA116A and RA117A controls replace more than 30 Honeywell and competitive devices. With the RA116A and RA117A, you'll know you have exactly what you need.

Specifications

- Ignition System Type: Intermittent (RA116A) and Interrupted (RA117A)
- Timing, Safety Switch: 75 sec. Nominal
- Mounting Bracket: Mount with flange for mounting on curved or flat surfaces
- Dimensions (in.): 6" high x 5-3/16" wide x 3-3/16" deep
- Dimensions (mm): 152 mm high x 132 mm wide x 81 mm deep

RA116A and RA117A Cross-Reference Chart

| Model | Manufacturer | Replacement Model |
|-----------|------------------|-------------------|
| 6L18 | White-Rodgers | RA116A 1055 |
| CR7865 | General Electric | RA116A 1055 |
| P-8-7351 | Lennox | RA116A 1055 |
| R116A ALL | Honeywell | RA116A 1055 |
| A101A2 | General Electric | RA117A 1039 |
| 602 | White-Rodgers | RA117A 1047 |
| 672 | Johnson Control | RA117A 1047 |
| 680 | Johnson Control | RA117A 1047 |
| 682 | Johnson Control | RA117A 1047 |
| 5200 | ITT General Con | RA117A 1047 |
| 82-04 | Armstrong | RA117A 1047 |
| 610-32 | White-Rodgers | RA117A 1047 |
| 102494 | Century | RA117A 1047 |
| 21-0485 | Luxaire | RA117A 1047 |
| 21-0488 | Luxaire | RA117A 1047 |
| 1122A | Johnson Control | RA117A 1047 |
| 6L11-1 | White-Rodgers | RA117A 1047 |
| 6L11-8 | White-Rodgers | RA117A 1047 |
| 6L18-1 | White-Rodgers | RA117A 1047 |
| 6L18-2 | White-Rodgers | RA117A 1047 |
| 6L18-3 | White-Rodgers | RA117A 1047 |
| 6L18-4 | White-Rodgers | RA117A 1047 |
| 6L41-1 | White-Rodgers | RA117A 1047 |
| HH11AZ040 | Carrier | RA117A 1047 |
| P-8-954 | Lennox | RA117A 1047 |
| R117A ALL | Honeywell | RA117A 1047 |

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