



## HCRFP - Discontinued Residential Fire Pump Controller

By Metron/Metron-Eledyne

These controllers are for use with squirrel cage motors, 0.5 horsepower to 7.5 horsepower, 240 volts single phase, across-the-line type starting in NFPA 13D applications. They can be supplied for either Simplex (one motor) or Duplex (two motors) operation. The Residential Controllers are withstand rated and listed by Underwriters' Laboratories, Inc. and accepted by the City of New York, Department of Buildings (MEA 43-03-E) for use in the City of New York. Construction of these controllers differs from the Electric Motor (Full Service) fire pump controllers in that the manually operated isolation switch is not required and the circuit breaker is of the thermal-magnetic type and approved for disconnect purposes. The RFP Series Combined Manual and Automatic Fire Pump Controllers utilize both Manual and Automatic motor starting. Automatic starting may be initiated by the built-in pressure switch. Manual starting is provided by a start pushbutton on the controller, or by operation of the emergency start lever. A latch is provided on the lever which permits continuous running of the motor until manually stopped. The RFP Series controllers may be set for either automatic or manual stop after an automatic start. If automatic stop is specified, a running period timer is incorporated which keeps the motor running for a pre-set period of time and prevents too frequent starting and stopping in event of momentary actuation of the pressure switch.

### Application

Fire Protection System

### General



**Oh No!**  
IMAGE COMING SOON

### Product Assets

[Specifications - HCRFP - Discontinued Residential Fire Pump Controller](#)



A Hubbell brand