

**UNITED Fire Systems**  
**SPRINKLER ACCESSORIES**

**Data Sheet UFS-709**  
 Rev 1.02 Page 1 of 1



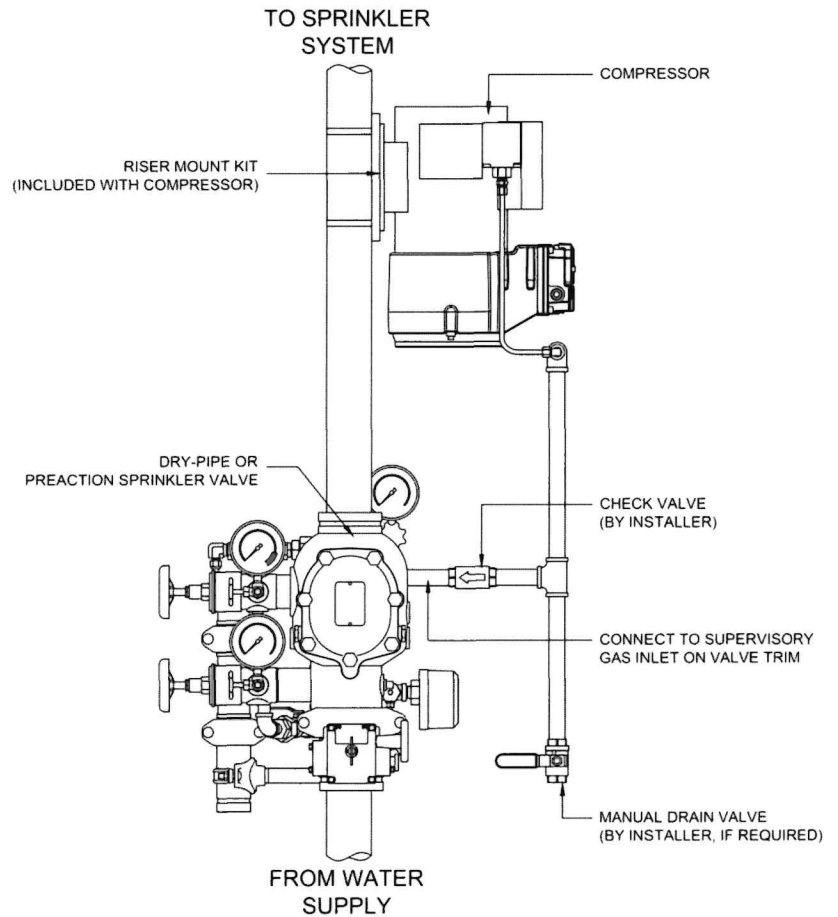
**RISER-MOUNT AIR COMPRESSORS MODEL RMAC-LP**

**DESCRIPTION**

The **UNITED Fire Systems Riser-Mount Air Compressors** are devices for automatically providing compressed air for preaction and dry-pipe fire sprinkler systems.

These compressors are equipped with an electric motor, oil-less pump, compressor control pressure switch, relief valve, and bracket kit to mount the device directly onto the sprinkler riser above the preaction or dry-pipe valve.

- Compressor cut-in pressure – 13 PSIG
- Compressor cut-out pressure – 18 PSIG



Compressor Kit P/N	Compressor P/N	Motor HP	Maximum Sprinkler Volume* (Gallons)	Voltage (V)	Current Draw (A)
RMAC-LP-16	00-100032-001	1/6	220	115	3.3
RMAC-LP-13	00-100032-002	1/3	430	115	3.5
RMAC-LP-12	00-100032-003	1/2	670	115	7.2
RMAC-LP-34	00-100032-004	3/4	850	115	10.6

\*NOTE: Maximum gallons shown are for 18 PSIG in 30 minutes (at 70°F) to satisfy NFPA-13-2016 sections 7.2 and 7.3.

For downloadable architect's specifications and drawing details, go to:  
[www.unitedfiresystems.com/rmac-lp](http://www.unitedfiresystems.com/rmac-lp)

**UNITED Fire Systems**  
 Division of United Fire Protection Corporation  
 1 MARK ROAD  
 KENILWORTH, NJ 07033 USA  
 PHONE: 908-688-0300 FAX: 908-688-0218  
[www.unitedfiresystems.com](http://www.unitedfiresystems.com)

This literature is provided for informational purposes only. United Fire Protection Corporation assumes no responsibility for the product's suitability for a particular application. The product must be properly applied to perform as intended.