

FIRE SPRINKLER SYSTEM ACCESSORIES

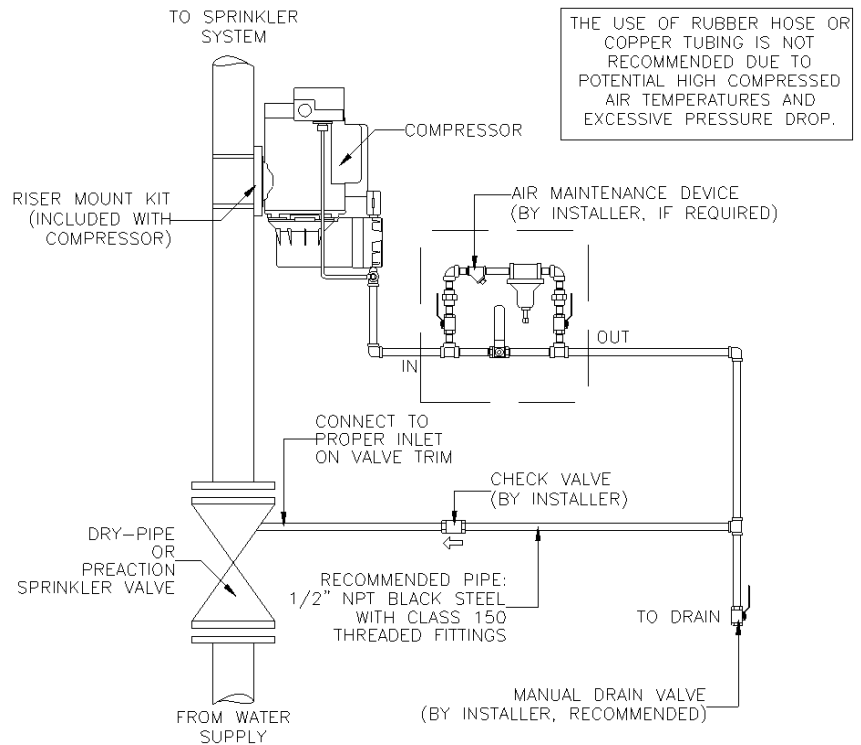
**RISER-MOUNT AIR COMPRESSORS
MODEL RMAC-LP**

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



THE USE OF RUBBER HOSE OR COPPER TUBING IS NOT RECOMMENDED DUE TO POTENTIAL HIGH COMPRESSED AIR TEMPERATURES AND EXCESSIVE PRESSURE DROP.

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

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