



# MEMBRANE AIR DRYING SYSTEM

3-Stage Membrane Design



## Maintenance-free membrane dryer for industrial applications

### FEATURES

- No refrigerants or desiccants to replace
- Multi-stage design removes dirt, water and oil particles down to .01 microns
- Maintains -40°F (0°C) dew point while achieving 0% compressed air humidity
- Easy to install

### BENEFITS

- Lower total cost of ownership
- Worry-free operation and upkeep
- Clean, dry air all day, every day
- Quickly installed in almost all industrial applications

INDUSTRIAL

PROVEN QUALITY. LEADING TECHNOLOGY.

# Technical Specifications

Part Number	Description	Air Inlet	Air Outlet	Air Flow Capacity	Max Operating Pressure
<b>234406</b>	Stage 1 – Air filter with auto drain, removes water and contaminants down to 5 microns	1/2" npt(f)	1/2" npt(f)	108 CFM	175 psi (1.2 MPa, 12 bar)
<b>234397</b>	Stage 2 – Coalescer with auto drain, removes oil and sub-micronic particles down to .01 microns	1/2" npt(f)	1/2" npt(f)	70 CFM	175 psi (1.2 MPa, 12 bar)
<b>118560</b>	Stage 3 – Membrane air dryer, removes uncondensed moisture	1/2" npt(f)	1/2" npt(f)	30 CFM	175 psi (1.2 MPa, 12 bar)
<b>234394</b>	Self-relieving air regulator	3/8" npt(f)	1/4" npt(f)	100 CFM	160 psi (1.2 MPa, 11 bar)

## Ordering Information

234418 Membrane Air Drying System

## Accessories

U22695 Shut-Off Valve

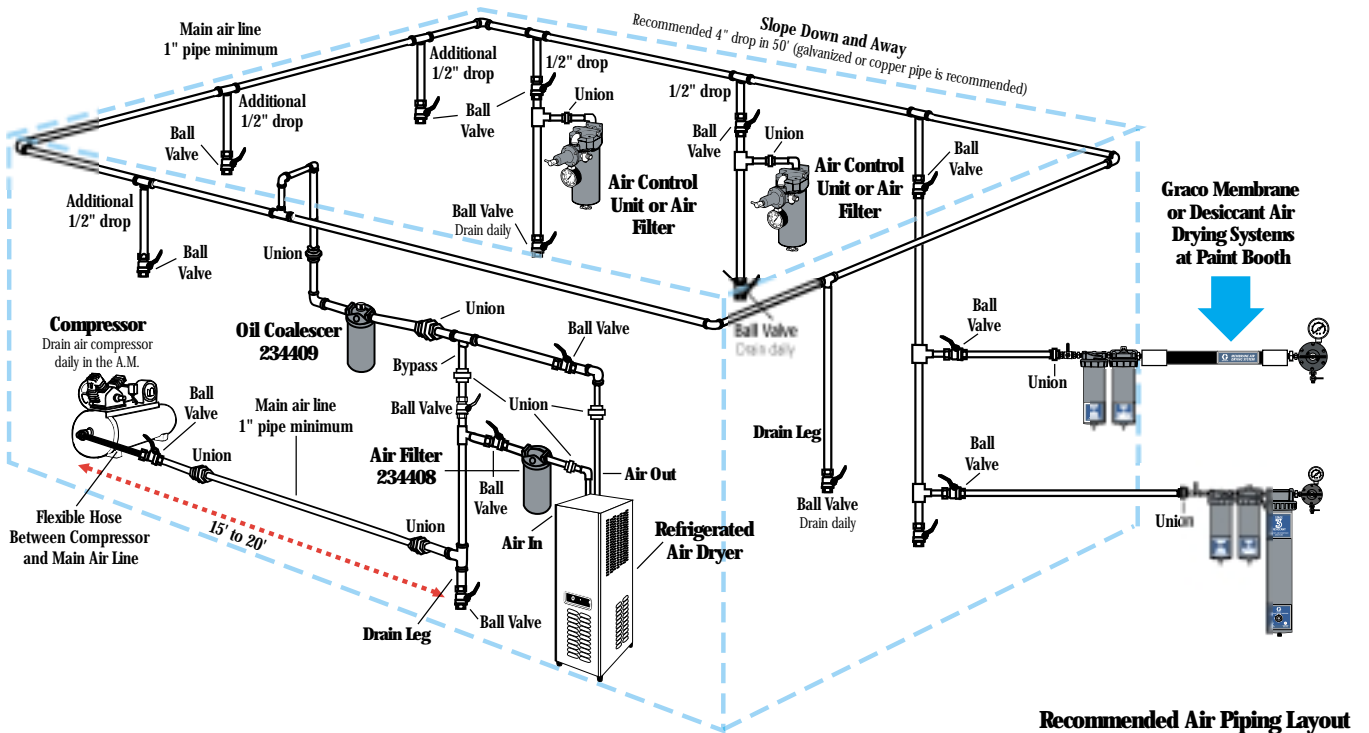
234394 Self-Relieving Air Regulator

## Dimensions

Complete System: 37.5" x 5.5" x 10.25" (92.25 cm x 13.97 cm x 26.04 cm)

## Instruction Manual

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All written and visual data contained in this document are based on the latest product information available at the time of publication. Graco reserves the right to make changes at any time without notice.

Call today for product information or to request a demonstration.  
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