



## Maxdrain Electronic Automatic Drains

- Cost effective solution for regular, reliable condensation removal
- Fully automatic
- No maintenance
- Adjustable interval and discharge time
- Valve opens 0.5 to 10 seconds in 0.5 to 45 minute cycle times
- Test switch - for routine inspection and depressurization
- Solid-state timer for long life and reliability
- Rugged fire-resistant ABS housing



Model No.	Mfg. No.	Inlet	Price/Each
<b>WITH STRAINER AND VALVE</b>			
TGA424	59.345	1/2 (M) NPT" and 1/4 (F) NPT"	

## ASME Air Safety Valves

- Designed to protect air compressor tanks and other unfired pressure vessels by exhausting when the maximum pressure is reached
- High quality, corrosion-resistant
- In accordance to ASME code and OSHA approved



### TOPRING



Model No.	Pressure ±3% PSI	Flow Cap. SCFM	Price /Each
TA803	50	47	
TA804	75	66	
TA805	115	96	
TA806	125	103	
TA807	140	115	

Model No.	Pressure ±3% PSI	Flow Cap. SCFM	Price /Each
TA808	155	126	
TA809	163	132	
TA810	190	152	
TA811	200	160	

## Desiccant Air Dryer Systems

Nevada 3 stage desiccant system is engineered to provide high-quality air. Effective for removing liquid condensate (dirt, oil, water) but ideal for removing residual water vapour and aerosols. Delivers extremely dry compressed air without the use of electricity or refrigerants. Silica gel provides maximum moisture absorption. System consists of the following: filter (5 micrometres) with auto drain, coalescing filter (0.7 micrometre) with auto drain, desiccant dryer (30 CFM capacity) with sight glass indicating need for service, pressure regulator with gauge and mounting bracket.

### SPECIFICATIONS:

Max. Working Pressure: 250 PSI  
 Port Size: 1/2" NPT  
 Air Flow Capacity: 30 SCFM

Model No.	Description	Price /Each
TZ906	3-stage heavy-duty desiccant system	P.O.A.
TZ907	Desiccant silica gel (5 lbs.)	

### 3 STAGE FILTRATION:

1. Centrifugal unit removes water, oil and dirt particles down to 5 micrometres
2. Coalescent filters out oil and water aerosols and smaller dirt down to 0.3 micrometre
3. Desiccant dryer removes all remaining water vapour

### TOPRING



## Standard Duty Desiccant Systems

The standard duty desiccant system offers the same benefits as the heavy-duty system, but is designed for less frequent use. It is also a 3-stage system engineered to provide high quality air. It removes dirt, water, oil, and uncondensed moisture from compressed air lines. Very efficient at protecting expensive and sensitive air tools. Does not require electricity or refrigerants to provide extremely dry compressed air. Silica gel provides maximum absorption, which can be monitored through a small sight glass. When the blue gel turns pink, the gel is then saturated with water and should be replaced with fresh gel to allow the system to remain effective. System consists of a filter (5 micrometres) with auto drain, coalescing filter (0.1 micrometres) with auto drain, desiccant dryer, filter/regulator with gauge, and a safety slide valve.

### SPECIFICATIONS

Max. Working Pressure: 175 PSI  
 Port Size: 1/2" NPT  
 Air Flow Capacity: 20 SCFM

Model No.	Description	Price /Each
TG132	3-stage standard duty desiccant system	
TZ907	Desiccant silica gel (5 lbs.)	

### 3 STAGE FILTRATION:

1. Integral filter/regulator removes particulates down to 5 micrometres in size, to protect the regulator, which then reduces the pressure to the desired pressure setting
2. Coalescing filter removes 99.99% of oil aerosols and microscopic particles down to 0.1 micrometres in size
3. Desiccant dryer removes all remaining water vapour and a 40 micrometre filter element removes traces of any desiccant dust before it leaves the system

### TOPRING



## Water Separators

- Cost effective way of ensuring that bulk water is removed from compressed air
- Ideal as a first treatment step between the compressor and receiver tank
- Requires no electricity and almost no maintenance
- Uses centrifugal force to remove up to 99% of bulk water
- Very low maintenance costs
- Simple and easy to install
- Efficient automatic drain
- Robust Aluminum body
- Maximum working pressure 232 PSI

### TOPRING



Model No.	Mfg. No.	Pipe Connection" (F) NPT"	Flow Capacity SCFM	Weight lb.	Dimensions (in)		Price /Each
					Diameter	Height	
TLV335	56.010	1/2	88	2.4	3.42	8.23	
TLV336	56.020	3/4	144	3.1	3.42	10.98	
TLV337	56.030	1	232	8.4	5.12	12.4	
TLV338	56.040	1 1/2	373	9.3	5.12	16.34	
TLV339	56.050	1 1/2	488	10.6	5.12	20.28	
TLV340	56.060	1 1/2	600	13.7	5.12	28.15	