



INTELLIGENT CONDENSATE DRAINS

ZERO AIR LOSS

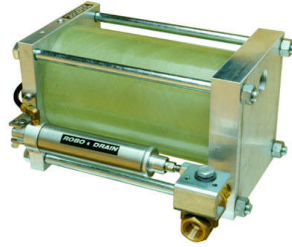


Smart Guard Ultra

The Smart Guard Ultra was designed to remove condensate from compressed air systems up to 3600 SCFM (compressor capacity). The Smart Guard Ultra offers true programming flexibility. The software incorporates alarm options and anti-air-lock options which may be activated according to your requirements. Effectively, one unit truly does it all. The operation is automatic and there is zero air loss during the condensate discharge cycle.

Specifications

| | |
|--------------------------|----------------|
| Condensate Inlet/Outlet: | 1/2" NPT |
| Min/Max Pressure: | 0 to 230psi |
| Min/Max Temperature: | 34°F to 122°F |
| Voltage Supply: | 230 or 115 VAC |
| Max Compressor Capacity: | 3600cfm |



Robo Drain

Pneumatically powered condensate removal system. No electricity required. The low profile provides the advantage of installing in areas where the vessel to be drained is only a few inches from the ground. Unique air valve design uses a magnetic force to ensure both a positive opening and closing that prevents any air loss. The Robo Drain will not clog, no strainer is required.

Specifications

| | |
|----------------------------|--|
| Inlets NPT: | (2) 3/4" and 1/2" |
| Outlet NPT: | 1/2" |
| Min/Max Pressure: | 0 to 250 psi |
| Min/Max Temperature: | 34°F to 180°F |
| Max Compressor Capacity: | 2400 cfm |
| Voltage Supply: | Fully pneumatic, no power required |
| Maximum Drainage Capacity: | 24 oz. per cycle, 3 cycles per minute |



Accu Drain

The Accu-Drain's no-air loss design makes the drain ideal for systems that have Oil/Water Separators. The exclusive POSI-VALVE straight -thru flow design passes rust and scale that would foul other types of valves - no strainers to clean. Rugged, wound fiberglass handles all types of lubricants while providing visual assurance of operation.

Specifications

| | |
|--------------------------|-------------------------|
| Inlet NPT: | 1/2" (2) or 3/4" & 1/2" |
| Outlet NPT: | 1/4" |
| Min/Max Pressure: | 0 to 300 psi |
| Min/Max Temp.: | 35°F to 180°F |
| Discharge per Cycle: | 8 oz / 21 oz |
| Max Compressor Capacity: | 1125 cfm |



MAG 11

The Mag-11 is designed to remove condensate from compressed air filters up to any size, type, or manufacturer. The Mag-11 uses internal magnetic forces as its power source to operate. It is therefore ideally suited to apply on applications where power is not available, not desired or not reliable. The operating is automatic and there is zero air loss during the condensate discharge cycle.

Specifications

| | |
|-------------------|------------------------------------|
| Inlets NPT: | 1/2" |
| Outlet NPT: | 1/8" |
| Min/Max Pressure: | 0 to 230psi |
| Voltage Supply: | Fully pneumatic, no power required |



SCG 20

Drains condensate with out losing valuable compressed air. Our float drains incorporates a special anti air lock fitting which protects the drain from air lock. The unit is designed for smaller compressed air systems where the cost of lost compressed air is a concern.

Specifications

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|--------------------------|-------------|
| Condensate Inlet/Outlet: | 1/2" NPT |
| Min/Max Pressure: | 0 to 230psi |
| Max Temperature: | 140°F |



POD

Pneumatically Operated Drain (Zero Air Loss) The POD is designed to remove up to 800 Gallons of condensate from compressed air systems per hour. The POD uses compressed air as its power source to operate. It is therefore ideally suited to apply on applications where power is not available or desired. The operation is automatic and there is no compressed air lost during the condensate discharge cycle. The POD will save compressed air and electricity costs

Specifications

| | |
|-------------------------------------|------------------------------------|
| Inlets NPT: | 3/4" or 1/2" |
| Outlet NPT: | 1/2" or 3/8" |
| Min/Max Pressure (varies by model): | 14 to 230psi |
| Min/Max Temperature: | 34°F to 122°F |
| Maximum Drainage Capacity: | 80GPH |
| Max Compressor Capacity: | 4589 cfm |
| Voltage Supply: | Fully pneumatic, no power required |