



SULLIMAX™ CONDENSATE DRAINS

FLOWS UP TO 50,000 scfm ■ MAX PRESSURE: 232 psig



SULLIMAX™ Condensate Drains reliably remove condensate from your compressed air system while providing maximum energy savings.

- True zero loss for maximum energy savings
- Integrated sieve for the highest reliability
 - No y-strainers needed
 - Minimizes maintenance
- Engineered for low maintenance
 - Helps save time and money
 - Routine maintenance fast and easy
- Sensor-controlled
 - Helps automatically clear clogs and debris
- Integrated alarm
 - Visual status indications on the drain
 - Remote access

TECHNICAL SPECIFICATIONS

FOR MORE INFORMATION, CONTACT YOUR LOCAL AUTHORIZED SULLAIR DISTRIBUTOR.

SULLIMAX™ STANDARD SERIES									
Model	Housing	Connection (NPT)	Min/Max Pressure (psig)	Compressor Flow Rate (scfm)	Dryer Flow Rate (scfm)	Filter Flow Rate (scfm)	Height (in)	Width (in)	Depth (in)
SULLIMAX 31	Aluminum	1 x 1/2"	12/232	100	200	1000	4.6	6.5	2.6
SULLIMAX 32	Aluminum	1 x 1/2"	12/232	225	450	2250	5	6.7	3
SULLIMAX 33	Aluminum	3 x 1/2"	12/232	500	1000	5000	6.2	8.3	2.9
SULLIMAX 13	Aluminum	2 x 1/2"	12/232	1300	2600	13,000	6.4	8.3	3.7
SULLIMAX 14	Aluminum	3 x 3/4"	12/232	5400	10,800	54,000	7.1	9.9	3.7
SULLIMAX 16 CO	Aluminum + Hard Coating	2 x 3/4" / 1 x 1"	12/232	50,000	100,000	500,000	11	13.5	10.2

SULLIMAX™ Standard Series

Automatic Zero Loss Drain

Standard Viton® Diaphragm

UL/CSA Approved

Standard Operating Temperature *min/max*

33/140°F

Standard Voltage:

SULLIMAX 31-33 95–240 VAC 50/60 Hz

SULLIMAX 13-16 115 VAC

Optional Voltages:

SULLIMAX 31-33 18–72 VDC

24–48 VAC

SULLIMAX 13-16 24 VAC/DC

48 VAC

230 VAC 50/60 Hz

Typical Application Areas:

At compressor, dryer and filter

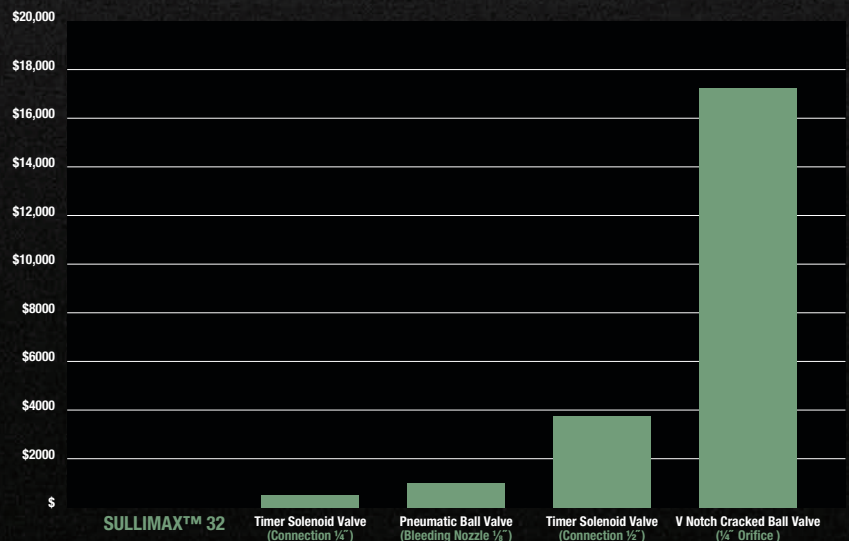
Maintenance Part Type:

Service unit

Available Options:

Heater, insulation sleeve or shell

Estimated Annual Cost of Use



DRAIN TYPE	ESTIMATED ANNUAL COST OF USE
SULLIMAX™ 32	\$-
Timer Solenoid Valve (Connection 1/4")	\$600
Pneumatic Ball Valve (Bleeding Nozzle 1/8")	\$1,170
Timer Solenoid Valve (Connection 1/2")	\$3,800
V Notch Cracked Ball Valve (Orifice 1/4")	\$17,500

POTENTIAL COSTS OF AIR LOSS		
Input Assumptions	Example Input	
Capacity <i>cfm</i>	200	
Electricity Cost <i>USD</i>	\$0.08	
Compressor Working Hours <i>hours/day</i>	24	
Compressor Working Days <i>day/year</i>	365	
Working Pressure <i>psi</i>	100	
Solenoid Valve Time Tuned Open <i>seconds</i>	5	
Solenoid Valve Time Tuned Closed <i>minutes</i>	1	
SULLIMAX™ Sample Return on Investment	Best Sample Case	Worst Sample Case
Days	5	149