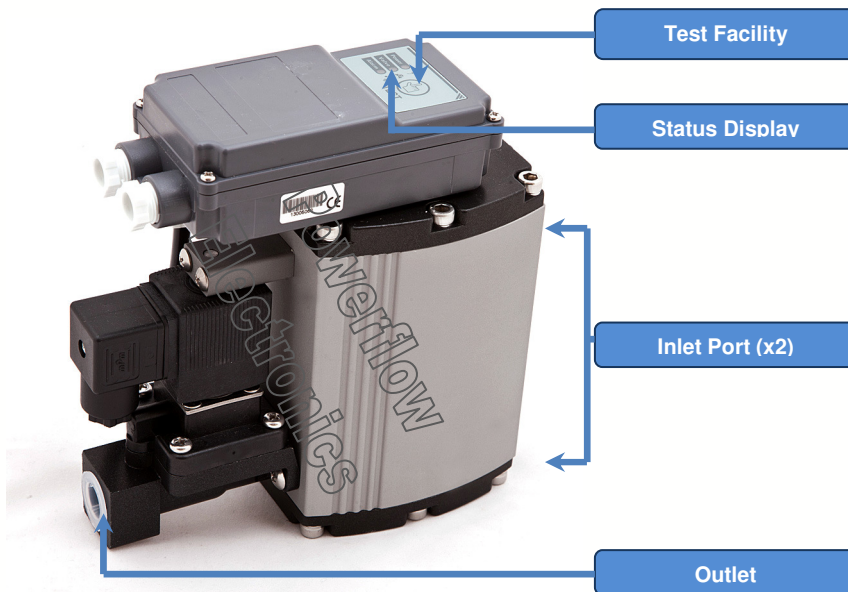


# Electronic No Loss Drain 300-01-050 (NPT)

The Electronic No Loss Drain removes harmful condensate from receiver tanks, aftercoolers, dryers, filters and drip legs



- ✓ Reliable
- ✓ Fully Automatic
- ✓ Compact
- ✓ Rugged
- ✓ Easy to Read
- ✓ Energy Efficient
- ✓ Manual Override
- ✓ Easy Service
- ✓ Easy Installation
- ✓ Strainer/ Shut-off Valve

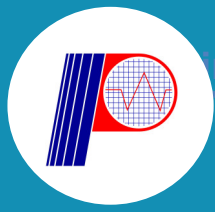
## Features

- ◆ 100% Continuous duty
- ◆ LED lights to indicate power is ON and to indicate valve is OPEN
- ◆ Manual override switches
- ◆ NEMA 4 (IP65) enclosure
- ◆ 6 feet heavy duty power cord with AC plug – DIN
- ◆ Bright power indicator
- ◆ CE & UL approved
- ◆ Brass body with stainless steel internals
- ◆ Long lasting VITON seals
- ◆ Maximum working pressure up to 250 PSI

## Benefits

- ◆ Improves air system performance
- ◆ Eliminates frequent downtime maintenance
- ◆ Prevents corrosion and scaling
- ◆ Increases the air-carrying capacity of the pipelines
- ◆ Prevents freezing and bursting of pipelines in winter
- ◆ Extends equipment life



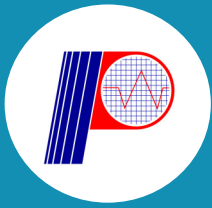


# Electronic No Loss Drain

## 300-01-050 (NPT)

Technical Data		
Housing Protection IP65		
Type	NLD-50	
Order Ref.	300-01-050	
Air Compressor Performance (max)	50m <sup>3</sup> /min	
Refrigerated Air Dryer Performance (max)	100m <sup>3</sup> /min	
Filter Performance (max)	500m <sup>3</sup> /min	
Short term peak load (from 7.0Bar)	192l/hr	
Operating pressure (min/max)	0.8 – 16Bar	
Temperature (min/max)	+1°C to +80°C *	
Condensate Inlet	½" x 2 NPT	
Condensate Discharge	1/2" x 1 NPT	
Weight	2.1kg	
Application	Oil Free Compressor + Oil Injection Compressor	
Power	Standard	90 – 260VAC (Free Voltage) / 50-60Hz / 1P
	Order Voltages	24VAC.48VAC / 24VDC.48VDC
Material	Housing	Aluminium, Hardcoated
	O-Ring	NBR
	Diaphragm	NBR
	Casing	PP
Switching sequence of valve in alarm mode		
* With heating unit and proper insulation: down to -25°C		
Type	Heater Unit	
Order Ref.	300-60-001	300-60-002
Operating Pressure (max)	25Bar	
Temperature (min/max)	-25°C to +80°C	





# Electronic No Loss Drain 300-01-050 (NPT)

## Dimensions

Part No. 300-01-050

