



Automatic Line Drain unit for main line pneumatic piping

Automatic Line Drain

Series - NL1



Features

- Float type, hence no electrical connections required
- Provided with manual drain
- Provision for drain tube connection, to take the condensate away from the unit, to keep the working area clean.

Function

The Automatic Line drain is of float type. When the condensate level increases, the float moves up and drains the condensate automatically.

Application

Condensate in air could corrode the pneumatic components which will severely affect the function of the pneumatic system / any machinery using compressed air.

The Automatic Line Drain is fitted to the main airline piping, to drain the condensate as and when collected.

These units can be used with great advantage in pneumatic lines in foundries, textile mills, industrial shop floor, painting, pneumatic lines in process industries, etc.

Technical Specifications

Model	NL161
Port size	G 1 / 4
Condensate discharge capacity	60 ml / min
Medium	Compressed air
Operating pressure	2 – 10 bar
Ambient Temperature	5 - 60°c
Installation	Vertical (as in the picture)
Materials of construction	Al, Brass, Nitrile, Acetal, Stainless Steel

Important

Automatic Line Drain is not a moisture separator. It drains only the condensate collected. $\label{eq:condensate} % \[\begin{array}{c} \text{ only the condensate collected.} \end{array} \]$

