

# Condensate Drains

Remove all types of condensate

## Features

- Drains of all types of condensate due to large orifice
- Two sizes:
  - o Compressed Air Systems up to 10 m<sup>3</sup>/min (350 CFM)
  - o Compressed Air Systems up to 100 m<sup>3</sup>/min (3500 CFM)
- Zero air loss draining solution, saves air, energy and money
- Automatically detects the level of condensate and operates drain accordingly
- Alarm function
- Easy installation and visual display of operating status
- Integrated mesh strainer
- Direct acting valve assembly, ensuring reliable discharge operation
- Robust corrosion resistant



Condensate drains are often overlooked but they provide an important function in keeping your compressed air system running smoothly. If not managed properly, condensate (liquid) can cause damage to compressed air equipment, create reliability issues and allow bacteria, rust and corrosion to build up in your system.

Whilst contaminants such as water vapour, hydrocarbons, dust, lubricant and metal particles are all separated and filtered out, it's the condensate drain that has to operate properly for the filters and separators to be successful in completing their task.

Compressed Air Alliance's offers electronic zero loss condensate drains which automatically detect the level of condensate in the system and open /close accordingly

### Benefits of condensate drains:

- Zero air loss draining solution, saves air, energy and money
- Rapid pay-back period
- No need to rely on staff to manually open or close drains
- Drain automatically operates based on the level of installation condensate in the system
- No sizing charts required
- Reliable, easy to install and cheap to purchase



# Product Selector

## Compact Drain

## Standard Drain



Technology

Electronic zero air loss drain with alarm function

Compressed air system size

up to 10 m<sup>3</sup>/min (350 CFM)

up to 100 m<sup>3</sup>/min (3500 CFM)

Max Drainage capacity

45 litres condensate per hour  
(at 16 bar)

665 litres condensate per hour  
(at 16 bar)

System Pressure

0 to 16 bar (232psi)

Alarm

✓

✓

Supply Voltage

230VAC or 24VDC

Inlet Connection

1/2" BSP

Inlet Height

74 mm

Top: 110 mm  
Side: 75 mm and 15 mm

Outlet Connection

1/4" BSP with brass hose barb

## How to Order:

