



AIR / DIRT SEPERATORS

Why Air/Dirt Separators - The amount of gas that dissolves in a system is directly proportional to the system pressure/temperature. When the pressure/temperature changes, the gas will bubble out in the form of micro bubbles.

A very effective way to remove particulate matter and oxygen from systems is the use of SIMONS Air and Dirt Separators

The separator is installed in the pipework and continuously removes introduced oxygen from the system and separates out particulate matter. Removing air and dirt from any closed system is essential to eliminate needless wear and tear on the equipment, valves and pipework.

FEATURES

- **Australian Manufacture**
- **Sizes & Nozzle locations can be altered to suit project requirements**
- **Designed to 700 kPa (High Pressure available upon request)**
- **Supplied as floor mounted or floating option**
- **Maintains minimum flow through boiler**
- **Creates low velocity zone for dirt separation**