

# CS100IBC / CS200IBC

## high capacity condensate cleaners

**STERLING**  
separation Ltd

Offering unique user benefits, CS100IBC & CS200IBC are reliable and uncompromising allies in the fight against pollution and the battle for legislative compliance for users of large compressed air systems.

These **STERLING**® cleaners are designed to remove oil from compressed air condensate down to levels that are sufficiently low that discharge of treated condensate to the foul sewer is allowed.

Whether currently available or undergoing development, every **STERLING**® product is exhaustively tested both in laboratory and field conditions to ensure they will meet your exacting standards of performance as well as the increasing demands of environmental legislation.



These days, with **STERLING** oil/water separator filter kits working reliably for tens of thousands of hours we know that our practical, real-world experience is inside every separator we ship.

Install a **STERLING** separator and you can be sure of its pedigree and have confidence in its technical performance. But you can also be sure you're investing in value engineering.

Think about CS200IBC for example.

Other 'solutions' might need four or five smaller individual separators. These can be costly to install, inefficient in operation, wasteful of floor space and maintenance resources. Using an off-the-shelf IBC, **STERLING**'s solution is cost-effective, simple to install, compact and largely maintenance-free.

Weekly quality checks and a replacement IBC pack once every 2 years is all it takes.

### Features and benefits

- Environmentally clean, lightweight 'filter' medium
- No moving parts - no floats, weirs or oil containers
- No pre-soaking of filtration medium. Just connect the condensate drains and leave it to work
- No power consumption, small footprint, quick and simple installation
- Requires zero maintenance between filter pack replacements (except for weekly quality check)
- Replacement IBC pack pre-filled with filter media ensures clean & quick service routine.
- Economically engineered—makes use of standard parts where possible
- Lowest 'cost of ownership' of all available solutions is possible
- Up to 2 years between services at capacities of (100 or 200 m<sup>3</sup>/min) 3500 or 7000 cfm
- Works equally well on mineral oils and mineral-based synthetics
- Availability is usually better than 10 working days

