

All the very good reasons why SEPURA keeps you and your customers happy

Traditional condensate separators have a pressure relief area, a large condensate reservoir, a weir to divert free oil, an oil container, an oleophilic filter and a bag of activated carbon. Most have a test point and some kind of testing kit.

Here are the issues:

The condensate reservoir

- × is a home for bacteria and a place where atmospheric contaminants can turn condensate into sludge—and floating oil into slabs of 'curd' that refuse to pass the weir
- × takes ages to fill on installation or after a service (especially if distance from the nearest tap requires the use of a bucket!)
- × makes the unit very heavy, impossible to move and vulnerable to impact
- × demands a smooth and level floor—or it might split
- × increases the footprint of the separator
- × the specific gravity of many modern lubricants is close to that of water—so they don't easily float to the surface but remain in suspension—a disposal headache at service.



SEPURA doesn't have a condensate reservoir! When it is serviced, ALL the trapped oil is removed in the filters; the problem of dealing with perhaps hundreds of litres of oily condensate from the reservoir doesn't exist.

The weir

- × has to be set properly, or you get a messy floor and a second (expensive) visit to site
- × should be left alone by customer (but often isn't) so it's a messy floor and a trip to site
- × demands a steady level in the reservoir or the condensate overflows into the oil can and on to the floor.....
- × to help keep the level steady you install expensive large-bore sloping inlet manifolds



SEPURA doesn't need a weir.

The oil container

- × is there to catch the free floating oil. Often it is half-full of water
- × sometimes goes missing
- × often doesn't get emptied so it's a messy floor.....



SEPURA doesn't need an oil container

The oleophilic filter and activated carbon

- × sometimes aren't of the highest quality
- × sometimes don't fit too well, allowing oily condensate to bypass them
- × can be very hard to service, especially in the large and complex units



SEPURA's filters and bags are of the highest quality; they fit and are easy to service.



In addition **SEPURA** has:

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| ✓ Compact size | ✓ A 10-year warranty* |
| ✓ Uncomplicated design | ✓ User indemnity against fines under the Water Resources Act* |
| ✓ Recyclable material | ✓ British manufacture |
| ✓ Infinitely re-usable glass-jar test kit | ✓ Ready availability |
| ✓ VERY low cost | |

* Subject to simple conditions available on request or on-line @ www.oil-water.com