

OWS/KT60 Oil Water Separator

Installation & Replacement Guide

AIR FLOW
30-60 cfm
0.85–1.7m³ /min

MOTOR POWER
5.5 - 11 kW

SERVICE LIFE
> 4,000 hrs running
or 2 years, whichever first



- **Inlet**
6mm tube, push-fit connection for drain lines.
- **Anti-siphon vent**
Never block — required for correct operation.
- **Outlet**
10mm tube to drain, with a steady fall and no kinks.

Installation Guide

- 1 Fix the wall plate vertically on a suitable wall or on the compressor cabinet
- 2 Isolate the compressor and be aware of any cables and pipes when drilling
- 3 Slide the OWS/KT60 onto the plate with the venting flutes at the top
- 4 Connect all drain points using 6mm tube — insert the tube into the push fitting in the inlet
- 5 Connect 10mm tube into the outlet fitting and feed to drain, ensuring a steady fall with no kinks or tight bends

Important: Always use an automatic drain and set timers to short open periods of one second or less.
Never use manual drains - these can flood the separator, forcing partially treated or untreated condensate to be discharged

Replacement Guide

- 1 Ensure the condensate drain(s) are switched off
- 2 Disconnect the inlet and outlet tubes from their quick fittings
- 3 Lift the OWS/KT60 from the wall plate
- 4 Clip on the transit lid and insert the transit plug into the outlet (both are supplied with the replacement separator)
- 5 The unit is now sealed for transport to a licensed waste-disposal site
- 6 Fit the new OWS/KT60 to the existing wall plate and connect as before

*Photo is for reference only