installation manual

SEP 60 ST single use condensate cleaner





Before starting assembly, please read the following:

SEP 60 ST is a single-use product. It should be replaced as directed to ensure its vital environmental and legally protective functions are performed correctly.

SEP 60 ST has been designed to clean condensate from a compressor system of up to 60 cfm (1.7 m³/min) to better than 10 ppm oil-in-water; suitable for discharge to a sanitary sewer. NOTE: This is generally well below the accepted level, but it is the users responsibility to ensure compliance with local regulations.

Top Inlet Port

The unit comes shipped with a ¼" inlet port as standard.



Other size inlet ports are available upon request.

Contact nano for additional information.

installation



Fix the wall plate vertically on a suitable wall or the compressor cabinet. Isolate the compressor and look out for cables and pipes when drilling.



Slide the SEP 60 ST on to the plate, with the venting flutes at the top.



Connect all drain points, insert tube into push fitting in the inlet (top).

• 1/4" tube for imperial



Connect tube into outlet fitting and feed to drain (side). Ensure a steady fall from outlet point to drain with no kinks or tight bends.

• 3/8" tube for imperial



IMPORTANT - Always use an automatic drain. Set timers to short open periods of one second or less. **NEVER** use manual drains which could flood the separator, forcing partially treated or untreated condensate to be discharged.





Ensure the condensate drain(s) are switched off.

Disconnect inlet and outlet tubes from their quick fittings.



Lift SEP 60 ST from the wall plate.



Push fit the retained disposal lid (that came with your kit) onto the top of the unit.



Insert transit plug into outlet (this comes with each kit).

Please note this is designed to create a tight seal and cannot be removed once inserted.



Unit is now sealed for transport to a licensed waste disposal site.

Refit the new SEP 60 ST to the existing wall plate and connect as before.

the SEPURA™ range

condensate separators to suit your requirements





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