

Title:	<b>Cooler Cleaning Dust Removal Procedure</b>	ID:	
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# ***Cooler Condenser Dust Removal – Condenser Cleaning***



Depending on the system environment every 3 to 6 (or 12) months the condenser should be inspected for dust accumulated in the condenser. Dust greatly degrades cooling performance.

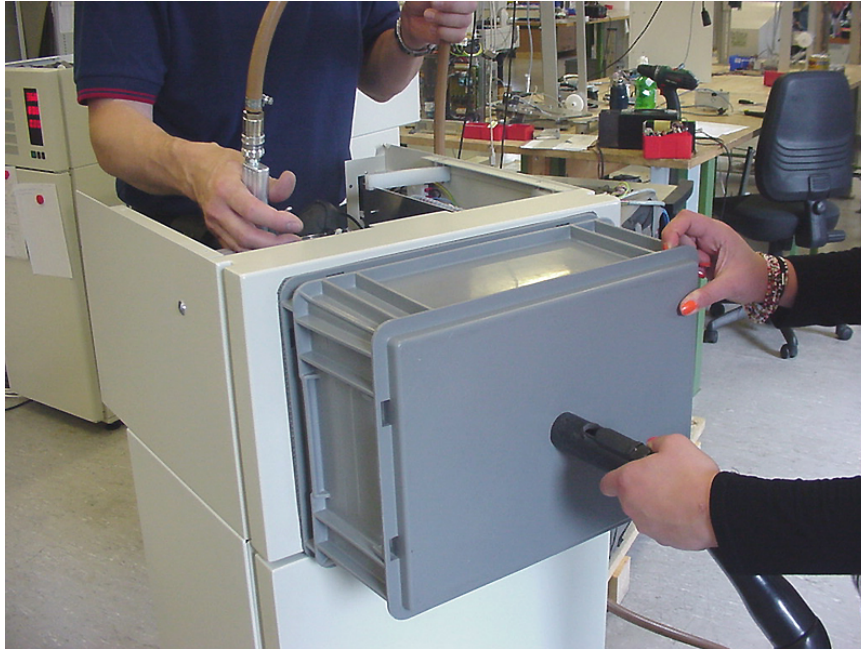


The following equipment is required:

- Dust collector
- Vaccum cleaner
- Compressed air jet
- Flash light for inspection



The hose of the vacuum cleaner is connected to the dust collector. The dust collector is placed on the ventilation slits. Two people are recommended for this work.



Direct compressed air jet for maximum cleaning effect. The cleaning effect results from the compressed air blowing directly on the condenser surface. Direct jet over entire surface of condenser at small distance.



For inspection of condenser use flash light and look through condenser. There should be light seen and no dust on or between cooling surfaces of condenser.



Small amount of light can be seen through the ventilation slits of the condenser. The condenser lamellas are free of dust.

