



Absolent Unit Guide

The following needs to be checked before selecting an Absolent unit:

1. Coolant
2. Airflow
3. Concentration (Measure mg/m³ with Dust Track)

Water Based Coolant:

Filter Unit	Max. Airflow	Max. Concentration
ODF 800	350 cfm	10 mg/m ³
ODF 1000	590 cfm	10 mg/m ³
ODF 1000C	590 cfm	10 mg/m ³
ODF 2000	1180 cfm	20 mg/m ³
ODF 4000	2350 cfm	20 mg/m ³
ODF 6000	3530 cfm	20 mg/m ³
ODF 8000	4700 cfm	20 mg/m ³

Please give Erik Jansson Absolent a call if the readings exceed the above given max concentrations on a Water based coolant application in order to discuss a solution!!

Straight Oil as Coolant

Filter Unit	Max. Airflow	Max. Concentration
ODF 1000S	290 cfm	25 mg/m ³
ODF 2000S	590 cfm	25 mg/m ³
ODR 2000	1180 cfm	70 mg/m ³
ODR 3000	2350 cfm	150 mg/m ³
ODR 6000	4700 cfm	150 mg/m ³
ODR 12000	9400 cfm	150 mg/m ³
ODR 18000	14100 cfm	150 mg/m ³

Please give Erik Jansson Absolent a call if the readings exceed the above given max concentrations on Straight Oil coolant application in order to discuss a solution!!

Regards
Erik Jansson

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