

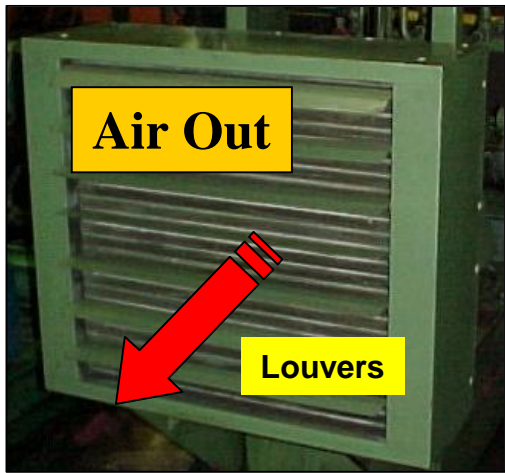


FUSS & O'NEILL
 Manufacturing Solutions, LLC
 "Enhancing Productivity"

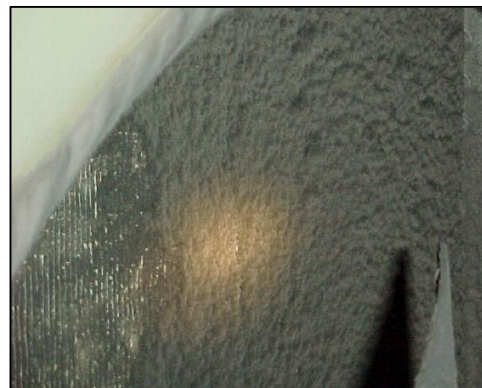
X	Basic Skill
X	CounterMeasure
X	Accessibility
X	Safety
X	Mistake Proofing
X	Productivity

Reverse Air Direction & Filter Heat Exchange to Keep Clean

Equipment Name: Heat Exchangers

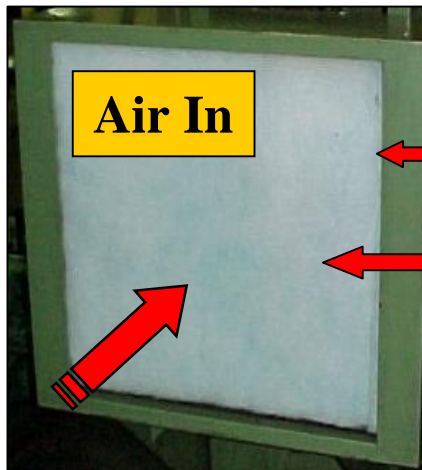


This typical Heat Exchanger (radiator) moves air through its fins, to cool hydraulic oil, water, etc. The picture below, shows what happens at the back of the radiator when dirt plugs up the fins. When no more air gets through the fins the device that this heat exchanger cools, will soon overheat.



It may take Maintenance 3-5 hours to disassemble this unit to thoroughly clean it.

What can we do, so that we never have to clean this heat exchanger again and it will remain clean indefinitely?



- Remove Louvers
- Swap two 480/240 legs
- Install Air Filter Media

Filter can be checked as part of a Daily Operator PM.

