



MeSys AutoPellet boiler manufacture, 8 Airport Road, Bethel, Maine 04217

SERVICE BULLETIN

0020

Service bulletins are issued by *Maine Energy Systems* at irregular intervals to alert Installers of common issues of installations and are also used to pass information of interest or information concerning parts replacement that may be considered unusual or unscheduled for boilers already in service.

Subject: Vacuum feed hose connections

Models: All vacuum feed boilers and furnaces

Problem: Improper hose connection can create premature motor failure / heat outage.

It has recently come to our attention that a faulty hose connection made at the Vacuum Turbine Motor location, can create a dust build up in and around the vacuum turbine motor, causing motor failure and resulting in a blown vacuum turbine motor fuse. This issue will cause a heat outage, and may cause permanent motor damage.

Correct attachment of vacuum lines to and returning from the Flex-Illlo will eliminate the possibility of this dust build up from happening and the associated heat outage that may result.

Please be sure, during normal boiler servicing, that both hose connections at the vacuum turbine / vacuum hopper / day tank are secure and air tight as designed. And that both vacuum hoses are properly grounded to the provided grounding points.

CAUTION!!! This motor runs each time the boiler / furnace is energized if the vacuum hopper is not already full. Caution should therefore be exercised when handling this motor, or when it is not securely attached to the vacuum hopper to prevent injury.

NOTE: