



SERVICE BULLETIN

0010

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: 32KW boilers excessive output and NEG PRESS or FLUE GAS FAN??? Error message.

Models: All 32KW AutoPellet boilers

Problem: The 32KW model AutoPellet, has been found to over-fire and attempt therefore to give excessive output power when left at the default combustion settings. A fault condition will very possibly be realized when the boiler is @ full fire. The likely fault will be FLUE GAS FAN ???, if on the front or first screen, or NEG PRESS if @ the Pellematic 01 screen. This fault is generated when the combustion chamber draft is measured to be less than the threshold for more than 2 minutes.

Solution: First, be sure there is no air leaking into the combustion chamber by re-adjusting the door. Then check with MESys to see if the boiler is an older install, basically prior to 2-14-2014, but we can only be 100% positive by using serial number. If it is an older model, prior to the above date for install, there is a fan upgrade that will likely cure the issue.

CAUTION!!! Boilers exhibiting this fault should not be operated until the source of the fault is corrected. Observe correct operation after changes are made.

NOTE: Results to be documented for customer if requested please. All boilers produced after 11-15-13 have the corrected settings when shipped.