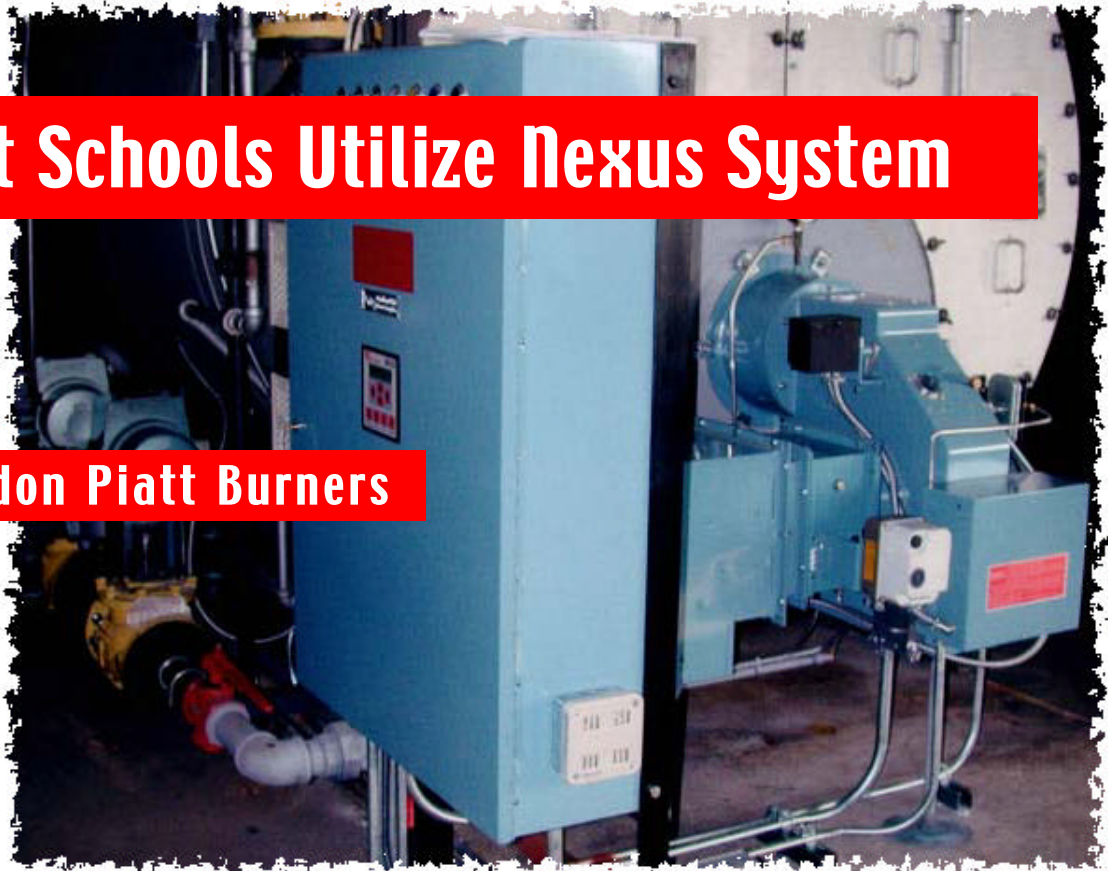


# Detroit Schools Utilize Nexus System

with Gordon Piatt Burners



Four new Gordon Piatt gas burners were fitted at two schools in Detroit, MI to update their existing firing systems. Each of the burners was supplied pre-fitted with the Fireye Nexus control system. The Nexus system offers fully integrated control, providing burner management in one low cost package.

Nexus features precision fuel-air ratio control using independent positioning motors for each element. On the Gordon Piatt burners, Nexus positioning motors are used for modulating the gas valve, main air damper and air sleeve assembly to an accuracy of a tenth of a degree.



The systems were sold through the F.W. Starrett company. They also provided the full service, installation program and commissioning in partnership with D.T. Randall. D.T. Randall is the Fireye distributor in the Detroit area.

The Nexus system offers many attractive upgrade features such as O<sub>2</sub> trim, remote monitoring software and variable speed control.

One of the Detroit schools mentioned in this article is currently in the process of upgrading to the windows based software monitoring package.



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