

The 9 most Important Facts to consider when buying a new Flame Scanner for your Gas Turbine



1. Make sure you carefully examine the specifications of the flame scanner you intend to buy, i.e. check if the signal is stable for a higher temperature range than average.



2. Check the vibration and shock resistance of the product you intend to buy. Some products only use a plug-in system on the inside which is not fixed and fitted securely.



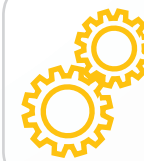
9. Always check if the flame scanner that you are buying is compatible with the additional systems running in your gas turbine, e.g. the cooling system.



8. Be sure about the details concerning your warranty - can you contact the manufacturer directly in case of a problem? Do they provide ongoing technical support in the form of a live chat system for example?



7. Delivery time! Compare the delivery times of the different manufacturers before you order, as this may have a major effect on your business or power plant.



3. Investigate if the flame scanner manufacturer offers accessory parts - these should fit perfectly to the flame detector and maximise its functionality.



4. Make sure that the product you decide to purchase is made out of high quality materials as this could affect the longevity of the flame scanner.



5. Search for a manufacturer with proven industry experience. Someone trustworthy, who has advanced on their developments over time.



6. Give preference to manufacturers which are constantly monitored by external test facilities. (TÜV / ISO 9001 / ATEX / ...)



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